

Index to Authors

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In order to simplify the Index wherever a patent abstract gives both the name of a firm and individuals, that abstract has been indexed under the name of the firm only.

When no firm is indicated the authors' names have been arranged alphabetically, the entry appearing under the first name with cross references from the others.

Names beginning de, la, le, ter, van, von, etc., are indexed under the surname.

Abbreviations of Names of Firms, etc.

The abbreviations listed below have been employed in the *Journal*. The shortened names of firms have been used in abstracts of patent specifications, while those abbreviations in the form of initials have been used after the commercial names of dyes.

AAP	...	American Aniline Products Inc.	G	...	General Dyestuff Corp.
AATCC	...	American Association of Textile Chemists and Colorists	General Aniline	...	General Aniline & Film Corp.
BASF	...	Badische Anilin- & Soda-Fabrik	Gevaert	...	Gevaert Photo-Producten N.V.
Br	...	Brotherton & Co. Ltd.	Gy	...	The Goigy Co. Ltd.
BrC	...	British Celanese Ltd.	IC	...	Interchemical Corp.
CAC	...	Clayton Aniline Co. Ltd.	ICI	...	Imperial Chemical Industries Ltd.
CCC	...	American Cyanamid Co., Calco Chemical Division	JR	...	James Robinson & Co. Ltd.
CDC	...	Clayton Dyestuffs Co. Ltd.	LBH	...	L. B. Holliday & Co. Ltd.
CFM	...	Cassella Farbwurke Mainkur	Monsanto	...	Monsanto Chemical Co.
Ciba	...	Ciba Ltd.	NAC	...	Allied Chemical & Dye Corp., National Aniline Division
DH	...	Durand & Huguenin S.A.	NCO	...	Naphthol-Chemie Offenbach
DuP	...	E. I. du Pont de Nemours & Co. Inc.	Rhône-Poulenc	...	Société des Usines Chimiques Rhône-Poulenc
FBy	...	Farbenfabriken Bayer	S	...	Sandoz Products Ltd.
FH	...	Farbwerke Hoechst	TE	...	Tennessee Eastman Corp.
Fran	...	Société Anonyme de Matières Colorantes et Produits Chimiques Francolor	W	...	Williams (Hounslow) Ltd.
		Compagnie Française des Matières Colorantes	YDC	...	Yorkshire Dyeware & Chemical Co. Ltd.

A

	PAGE		PAGE
Abler R L and Smith L I Colour of diaminopyromellitic esters and related compounds	559	Agfa AG, für Photofabrikation —continued	
Abramova E A, Munte S L and Shemkov N K Fibres from solutions of cellulose xanthates of low degree of substitution	502	Laterally non-reversed positive copies by heat development	806
Achhammer B G, Bersch C F and Harvey M R Heat and ultraviolet ageing of polyvinyl chloride	727	Masked colour photographic images	806
Acra Oxidation bases for printing	201	Agroskin L S and Pribitykova N N Optical properties of dyes in massive state determined by mirror reflection method	193
Adam F C Spectroscopic study of selected diphenylimethane and triphenylimethane dyes	432	Agster A and Wandel M Estimation of moisture content of textiles by Karl Fischer method	323
Adam N K Water repellency	324	Air Associates Electrolytic recording papers	214
Adamek E G and Purves C B Divergent behaviour of hydroxides of lithium and sodium and of potassium rubidium and caesium in xanthation of cellulose and starch	64	Akamatu H, Kuroda H and Matsunaga Y Structural aspects of violanthrene-iodine complex	195
Adams D P, Derby R E, Ernsberger R E and Solo R B Nomograph for calculating colour differences using Adams-Nickerson equation	76	Aktiebolaget Separator Washing raw wool, etc.	658
Adams G A and Srivastava H C Uronic acids of jute hemi-cellulose	879	Aktiebolaget Svenska Flaktfabriken Conditioning cloth, paper, etc. in a closed chamber	188
Adams G W Cloth drying	659	Albany Felt Co. Blanket for compressive shrinking machine	48
Adshead W Drying machines for coated textiles, paper, etc.	188	Albright & Wilson Flame- and glow-resistant finishes for cellulosic and natural protein textiles	326
Aeníshänslin R Behaviour of resin-treated fabrics towards hypochlorite solutions	443	Phosphorus-containing polyester resins for flame-resistant paints	660
Characterisation and estimation of condensation resins on cellulose fibres	448	Water-dispersible solid nitrilo-methylolphosphorus polymers as flame-resisting agents	491
Afanas'eva T N, Stepanov A S and Vvedenskii S A Reduction in time of scouring by changes in scouring liquor	497	Alcock (Peroxide) Sodium metasilicate composition containing fluorescent brightening agents	93
Agapova O I and Mal'tsev N D Tendering cotton dyed with sulphur black	498	Alegre A A Finishing artificial leather	727
Agarwal J K P, Agarwal S K D and Ramaiah N A Composition of caramel	55	Hardening artificial leather	810
Agarwal S K D See Agarwal J K P	55	Aleksandrov I V Dependence of reactivity of derivatives of 1:3-phenylenediamine on structure during colour development	559
Agfa AG, für Photofabrikation Colour photography by colour development	671	Structure of azine dyes from arylsulphonyl derivatives of α -diamines of the benzene series	710
Dyes for antihalation layers	317	Aleksandrova E M and Varova S P Physicochemical and colloidal properties of sols of pigments used in mass coloration of viscose	874
Improving colour reproduction of photographic subtractive multicolour images	613	Alexander A E and Griffith J Supercontraction of wool in solutions of lithium salts	319
		Alexander W J, Goldschmid O and Mitchell R L Relation of intrinsic viscosity to cellulose chain length	114

PAGE	PAGE		
Algemene Kunstzijde Unie. Apparatus for adding liquid to a viscous spinning solution	491	American Cyanamid Co. — <i>continued</i>	
Polyamines dissolved in 2-chloroethanol as coating compositions	786	Stable aqueous titania monohydrate dispersions for imparting soil resistance to textiles	871
Allan Z J and Podstata J. Hydrolysis and ammonolysis of amino group in aminoazo dyes. Effect of bisulphite	708	Starch-clay coating colours for paper	724
Synthesis of polyazo direct blue	192	Tertiary substituted 2-aryl aryleneazoles as fluorescent brightening agents	603
,, and Poskocil J. Oxidation of azo dyes to diazo compounds	51	Thioluidogid dyes	793
Allen E. Evaluation of whitening efficiency of fluorescent whitening agents	75	Titania monohydrate as soil-resistant finishing agent	596
Mode of action of fluorescent brightening agents and measurement of relative efficiency	504	Titanium dioxide pigments for stoving enamels	715
Allied Chemical & Dye Corp. Blue sulphur dyes	714	Triazine derivatives as paper sizes	724
Colouring the surface of polyethylene amber	618	Ultramarine	715
Heat-resistant coating compositions containing leafing pigments	618	Yellow to red monoazo pigments from dichlorotoluidine-sulphonic acids	435
Allport D C and Bu'Lock J D. New type of melanin and biosynthesis of perylene derivative	716	Zinc stearate as flattening agent	716
Alspbaugh T A and Souther R H. Treatment of mixtures of textile waste and domestic sewage	100	American Felt Co. Increasing strength of light weight felts so they may be dyed in normal manner	881
Althouse Chemical Co. Yellow, orange and brown disazo direct dyes having triazole rings	101	American Potash and Chemical Corp. Polyvinyl acetate emulsions giving coatings of improved fire resistance	786
Altman K Z. Dyeing viscose staple fibre with vat dyes in circulating machines	784	American Tansul Co. Laundry starch	871
Aluminium Co. of America. Storage of aluminium pastes	784	American Viscose Corp.	
Aluminium-Walzwerke Singen Printed or lacquered aluminium foils	601	Cylinder dye test	76
American Association of Textile Chemists and Colorists.		Dimensional stabilisation of regenerated cellulose textiles using aldotetene dimers	566
Assay of sodium hydrosulphite	718	Drying staple fibre	703
Determination of hydrogen peroxide in bleach baths	101	Fibres from cellulose thiourethane-acrylic acid derivatives	206
Effect of iron and copper contaminants on cotton degradation in peroxide bleaching	806	Preventing regenerated cellulose from yellowing in presence of heat and moisture	808
Evaluation of test methods for milled fabrics	75	Regenerated cellulose resistant to discoloring	870
Identification of dye classes on dyed natural and synthetic fibres	112	Spreading tricot warpknit fabric	188
Laundering procedures in the commercial laundry and in the home	508	Thiourethanes of cellulose esters	214
Relation of effect of resins on light fading and tendering action of photosensitive vat dyes	619	American Zinc, Lead and Smelting Co. Surface-treated American process zinc oxide	561
Textile users of nuclear radiation	218	White leather by tanning with zinc sulphide or sulphide	810
Two new dry-cleaning test methods	220	Zinc oxide	202
Variables encountered in natural light fading	220	Anderegg G, Schwarzenbach G and Senn H. Complexones. Special kind of large chelate effect	870
American Chemical Paint Co. Corrosion resistant coatings of uniform colour on aluminium articles	494	Anders H. Silicone-rubber coated fabrics	882
American Chemical Society. Safety in chemical industry	494	Anderson J R A, Lock L C and Martin E C. Separation of permissible food dyes by two-dimensional chromatography and electrophoresis on paper	72
American Cyanamid Co.		Anderson N L. Dyes for ball point pen inks	203
Alkylation process for dibenzanthrone vat dyes	526	Anderson S L, Guy W. and Settle G E. Water-repellency of fabrics. Tests on union gabardines	74
6-Aminocarbostyrils as intermediates for azoic and azo dyes	326	Andreev D N, Frunze P M, Korshak V V and Kukharskaya E V. Properties of polyamides with siloxane groups	885
Antibacterial cellulose material	786	Andreev P A, Guretskil I Ya and Kreshkov A P. Interaction of organo-silicon compounds with cellulose nitrates	444
Antistatic agent	604	Andrew M J and Girling L. Nylon hose preboarding	659
Azo vat dyes of the triazine anthraquinone series	801	Andrievskaya E A, Golova O P and Pakhomov A M. Transformations of cellulose at elevated temperatures	501
Bleaching acrylonitrile polymers	198	Angapindu A, Kaplan I R, Silberman H and Tantivatana P. Separation of chlorophylls by paper and cellulose column chromatography	812
Blue, metallisable disazo direct dyes from substituted benzidine sulphones	727	Annicq J. Application of reactive dyes in package dyeing	718
Colour stabilisation of acrylonitrile polymers	794	Ansbacher-Siegle Corp. Chlorinated copper phthalocyanine	604
Copolymer containing vinyl and carboxyl groups for warp sizing	596	Antczak B, Cypryk J, Kauczynska-Wolfram M, Skwarski T and Turska B. Structure of viscose rayon	205
Diazotisation of 1:2:4 acid	445	Antonova M I and Raiklin F I. Continuous scouring and washing of worsted dress material	497
Direct dyes readily soluble	491	Ant-Wuorinen O and Visapää A. Effect of alkaline treatment on cellulose	723
Dithiocyanato-substituted 1:4-naphthoquinones as fungicides	491	Liberation of carboxyl groups in cellulose	444
Flame-resistant regenerated cellulose film	605	Apex Construction. Homogenising mill	313
Flame-resisting finishing composition	883	Appel W and Zanke V. Metachromatism and formation of a reversible complex between Acridine Orange and heparin	573
Guanylmelamine pyrophosphates for imparting flame-resistant finish to cellulosic materials	605	Apponaug Co. Permanent mechanical effects by cold-curing resins	722
Halogenosalicyloylamidoanthraquinone pigments	883	Photogravure printing on cloth	210
Hydrolysing cyanoethylated cotton	605	Pleated finish	882
Hydrophobic, organophilic pigments	719	Aquamatic. Lime soda water softening plant	189
Magnesium compounds for reducing consumption of hydrosulphite in high temperature vat dyeing	876	Arrestenko A P and Bergman A G. Thermal analysis of binary systems of benzidine with phenols and naphthols	94
Maroon monoazo pigments	882	,, and Kislova A I. Ternary system benzidine-phenol-naphthalene	95
Mechanically-finished resin-treated fabric of improved tear strength	793	Argenta Products Co. Basic lead carbonate for producing pearlescent effects in plastics and as substitute for natural pearl essence	715
Methyl Violet	870	Arikawa S, Kashioka A and Kawamata T. Benzidine yellow pigments	597
Non-ionic surface-active agents	794		
Phthaloylcarbazole triazine vat dye	806		
Printing on polyethylene	565		
Silicone-aminoplast compositions for water-repellency, dimensional stability and ability to recover from creasing			

PAGE		PAGE		
Armfield W Determination of viscose rayon and cotton in blend yarns and fabrics using sodium zincate solution..		219	Badische Anilin- & Soda Fabrik—continued	
Armour & Co.			Anthraquinone dyes	199
Curling animal hair with sulphur dioxide in aqueous solution		723	Anthraquinone triazine vat dyes	60
Dodecyl alcohol and dodecylamine acetate for rendering fabrics, etc. rodent repellent		833	Basic dyes for dyeing acrylic fibres	209
Improving properties of soap		704	Brown and black metal-complex polyazo dyes for leather	59
Mildew-proofing agents for leather and textiles		557	Chromium-complex monoazo compounds—Pigments, wool dyes and dyes for organic solvents	601
Non-yellowing stoving finish		606	Clarifying water	704
Readily-dispersible pigments		62	Coatings and mouldings from polyglycidyl ethers	439
Armstrong D M G Measurement of pH of fibrous collagen in aqueous media		448	Dyeing protein, polyamide or polyurethane fibres	564
Armstrong Cork Co. Preventing stove staining in manufacture of linoleum		615	Fast dyes and prints on organic derivatives of cellulose	106
Arnoldy G, Dimroth K, Eicken S von and Schiffler G Relation between colour, constitution, solvents and chemical reactivity. Pyridine N ⁺ N ⁻ -betaines		194	Gas fume fading inhibitors	66
Arthur J C and Blodau F A			Green triazole leather dyes	59
Effects of γ -radiation on cotton		606, 607	Heavy metal compounds of 1:3:4-thiadiazole-2:5-dimercapto as pigments	56
Asbóth T and Mihalik B Determination of moisture content of textiles by modified Marcussen apparatus		219	Improving printing properties and resistance to boiling water of polyethylene	111
,, and Zoltán G Inherent resistance of wool		798	Improving properties of aqueous emulsions	785
Ascik K Reducing volatility of aniline in Aniline Black dyeing		669	Insoluble chromium-complex azo and azomethine dyes for wool and nylon	98
Ashcroft J M Reliability of soil burial method for evaluating textile preservative treatments		731	1:2 Metal-complex dyes for wool, nylon, etc. from o-alkoxy-o'-hydroxyazo compounds	560
Ashe Chemical Silver salts as hair dyes		67	Patterson Cards, etc.	780, 863
Ashe Laboratories Lithium thioglycolate as cold waving composition		705	Preserving proteinaceous coating compositions from microbiological attack	716
Askania Corp. Lustring furs		676	Pyrazino-anthraquinone vat dyes	61
Asquith R S, Elliott R L and Hobson M A Suggested mechanism for degradation of cysteine in alkaline solution (Correspondence)		859	Red disazo dye for leather	601
Speakman J B and Tolylegal E Chemical mechanism of permanent set		68	Rotproof finish	326
,, Elliott R L		173	Solvent stable α - and γ -meta-free phthalocyanine	57
Associated Dye & Print Co. Embossing machine for textiles		429	Urethane-formaldehyde condensates as tanning agents	660
Associated Lead Manufacturers Basic magnesium chromate as corrosion-inhibiting pigment		715	Yellow to orange-red disperse dyes	494
Flame-retarding composition		491	Bailey F E, Fitzpatrick J T and Hill F N High-molecular-weight polymers of ethylene oxide polymerisation with alkaline earth carbonate catalysts	568
Asunmas S Image intensities in electron micrographs		116	,, Powell G M and Smith K L Solution properties	568
Atherton E, Downey D A and Peters R H Observations on dyeing nylon with mixtures of acid dyes (Symposium)		242	Baird E M, Legere L C and Stanley H E Random-tumble pilling testing	73
Atkinson J C and Speakman J B Reclamation of fibres from rags		73	Baker Perkins Dry-cleaning plant	313
Atlantic Refining Co. Mothproof and water-repellent finish		722	Bakker E and Patterson D Dye-uptake meter for studies of dyeing kinetics (Communication)	166
Aubrey M Degradation of cotton by heat		102	Baile M P Estimation of sulphite-cellulose extract in syntans	111
Audas F G, Badcock C G, McNabb W and Wilson J A Application of fluid beds to textile processing		188	Balint A and Reichel I Separation component in synthesis of organic dyes	708
Auer L Clear and pigmented oil-in-water resin emulsions		492	Ballantine J A, Barrett C B, Beer R J S, Eardley S, Robertson A, Shaw B L and Simpson T H Structure of violacein	434
Oil-in-water emulsion textile printing extender pastes		323	Ballio A and Marin-Bettolo G B Constitution of cernoside, yellow pigment of flowers of <i>Oxalis cornuta</i>	493
Oil-in-water polyester resin emulsion printing colour concentrates		512	Baltimore Paint and Varnish Production Club Instrumental colour reproduction of paint	112
Augsburger W and Dürig G New method of testing abrasion resistance		729	Bancroft & Sons Co. J Combined goffered and glazed chintz finish	70
Ayrton & Co. W Sizing and polishing yarns		212	Durable lustrous finish	108
Azuma N, Bekku F and Itō T Twist set of wool fibre bundles		812	Durable pleats	69
B			Multi-coloured durable tipped effects on embossed fabrics	566
Baba H Hydrogen bonding effect on electronic absorption spectrum of <i>p</i> -hydroxyazobenzene		597	Bandel W Infrared study of resin-treated cellulose hydrate films	672
Babichev F S and Kipriyanov A I Reaction products of methylene bases of benzothiazole and benzoselenazole with alkyl halides		433	Investigations into soiling of cellulose hydrate fibres	800
Bachman G B and Hokama T Boron trifluoride-nitrous anhydride complex; Use in diazotisation and nitration		50	Banerjee J C and Deja M Q Synthesis of cyanine dyes from β -diethylaminobenzaldehyde	315
Bacon O G, Horn L F and Parker M F Formaldehyde evolution from textiles		220	Banky E C and Sles S B Improved fibre rotator	76
,, Hughes L E and Smith J E Effect of laundering on chlorine retention and crease resistance of cotton finished with dimethylolethylene		614	Bao Chi-min Formation of phthalocyanine dyes on actin	499
Badcock C G See Audas F G		188	Barak J High-temperature dyeing of polyester fibres	804
Badische Anilin- & Soda Fabrik			Baranov S N and Grishchuk A P Preparation of azorhodamines	708
1-Aminobenzenophenonesulphone-2-aldehydes or -ketones as intermediates and disperse dyes		436	Barbarin B V and Gorokhovskiy Y N Optical sensitisation of photographic emulsions	210
1-Aminobenzenophenonesulphone-2-carboxylic acids or their esters		55	Barella A and Ruiz-Cuevas M Application of yarn hairiness measurement techniques to control of gausing or singeing	619
Amphoteric softening agents stable to high temperatures and hard water		94	Barkey K T, Gislow R T, Lefferts E B and Malm C J Chain-length breakdown of cellulose by acetic-acid solutions of water and sulphuric acid	566
Anthraquinone disperse dyes		436	Barkin S, Ehrlich F R and Frank H P Interaction of polyvinylpyrrolidine with azo dyes	105
			Barnes B T Band systems for appraisal of colour rendering	507
			Barnett H M and Espsey H M Oil extraction of bixin from Annatto seeds	796

PAGE		PAGE
63	Bekasova N I, Korshak V V and Zamystina V A Chemical decomposition of polyethylene terephthalate ...	810
63	Hetero-chain polyesters ...	726
71	Bekki F <i>See</i> Azuma N ...	812
323	Belcher R, Bhatty M K and West T S Determination of <i>N</i> -methyl groups and simultaneous determination of alkoxyl and <i>N</i> -methyl groups ...	728
434	Close R A and West T S Fast Sulphur Black F as indicator for titration of copper with ethylenediaminetetra-acetic acid ...	217
432	Leonard M A and West T S New colour reactions of phthalocyanine complexes ...	327
194	Preparation and analytical properties of <i>NN</i> -di(carboxymethyl) aminomethyl derivatives of hydroxyanthraquinones ...	728
609	Nuttin A J and Stephen W I 3-Bromo- and 3,3'-dibromobenzidine as redox indicators ...	727
668	Belford D S, Myers A and Preston R D Adsorbed metal ions on surface of cellulose monofibrils ...	674
102	Bell J W, Veldzman D P and Whewell C S Modification of Kraiss-Markerl-Viertel test. Supercontraction of keratin fibres in solutions of caustic potash (<i>Communication</i>) ...	85
507	Bell R P and Ramsden E N Kinetics of bromination of aromatic amines ...	430
502	Bell T E Solo-matic bleaching system ...	497
69	Bell W A and Gibson J M Degradation of cellulosic fibres in contact with rusting iron ...	439
217	Bellatoni, Pierret and Rochas P Moisture content of samples exposed to sunlight and in the weather-ometer ...	887
491	Belleli T Pilling and its prevention ...	721
615	Bellen Z Quantitative determination of formaldehyde and paraformaldehyde in presence of one another ...	447
507	Bellmann E E, Bellmann F and Kronstein R Bleaching and dyeing beamed material under pressure ...	48
314	Wet processing textiles on perforated beams ...	672
210	Bellmann F <i>See</i> Bellmann E E ...	48, 672
69	Beltone J G <i>See</i> Barry V C ...	432
107	Belyakov V M, Korshak V V and Vinogradova S V Hetero-chain polyesters ...	503
207	Polyesters from isomeric phthalic acids and from isomeric diphenylcarboxylic acids ...	110
65	Bencze W L and Schmid K Determination of tyrosine and tryptophan in proteins ...	114
565	Bendigo C W Creslan acrylic fibre ...	320
677	Bene E and Géczy I Determination of dyes in solution ...	504
96	, and Géczy K Volumetric determination of dyes ...	676
96	Benecke J H Finishing plastic sheets or coatings ...	108
508	Benson G C and Hoeve C A J Statistical-mechanical theory of micelle formation in detergent solutions ...	93
89	Berger L D Textile-processing chemicals ...	506
325	Bergman A G <i>See</i> Arestenko A P ...	94, 95
674	Bergmann W and Jayne G Alkaline solutions of iron-tartaric acid complex as solvents for cellulose ...	674
880	Bergwerksverband zur Verwertung von Schutzrechten der Kohletechnik Phthalocyanine-type colorants ...	877
183	Berlin A, Kirina E and Kuznetsova L Preparation of soluble modification of keratin ...	102
729	Berlin J S Photoreduction of bound dyes ...	75
731	Bernardny G and Blum A Over-reduction and over-oxidation in printing with vat dyes ...	322
804	, and Wirth H Discharge printing polyester fibres ...	671
662	Rongalt H ...	107
106	Berndt W and Sára J Complexometric determination of copper in cupriethylenediamine solutions ...	731
887	Bernhart D N and Chess W B Determination of pyrophosphate in soluble orthophosphates ...	503
508	Bersach C F <i>See</i> Achhammer B G ...	727
503	Berstein I A Applications of radioactivity in textile industry ...	76
503	Establishing a radiochemical laboratory ...	811
559	Berty I and Evva F Reaction of photographic dye components in gelatin solutions ...	76
712	Best-Gordon H W and Thomas H A Control of textile quality in relation to consumer requirements ...	72
434	Betant G Influence of dispersion on colour of carbon black enamels ...	878
607	Beyer S and Herfeld H Use of ammonium salts and enzymes instead of acid pickle in dressing fur skins ...	71
808	Biezenko H, Krämer H, Matthies H G and Musso H Structure of ocrein dyes ...	559
	, and Musso H Constitution of α -, β -, and γ -amino-ocrein ...	712
	Bier R J S <i>See</i> Ballantine J A ...	434
	Beever D K and Valentine L Sorption of moisture by polymers ...	607
	Behmann F W Water repellency and the physiological properties of textiles ...	808

	PAGE		PAGE
Beynon K I and Bowden S T (Halogenophenyl) diphenylmethane and removal of nuclear halogen by silver ...	96	Boltz D F and Hutchinson K Spectrophotometric determination of nitrite and thiourea ...	504
(m-Hydroxyphenyl) diphenylmethanol and corresponding free radical ...	96	Bombrini Parodi-Delfino Fixing creases and pleats in cloths containing wool ...	326
Properties of (o-hydroxyphenyl)diphenylmethanol and (3-hydroxy-2-naphthyl)diphenylmethanol ...	96	Bonkáló T, Messik K and Szabó K Capillary drying of textiles	211
Properties of triarylmethanols containing p-hydroxyl substituents and quinonoidation theory of free radicals	96	Borasky R Collagen reactivity with metals ...	109
Bhalla M S and Hariharan P Simple logarithmic ratio-recording spectrophotometer attachment ...	113	Borecký J and Vecera M Identification of anthraquinone-sulphonic acids ...	72
Bhattacherjee H P and Macmillan W G Analytical studies of photochemically degraded jute ...	439	Boros O and Rusznák I Damage caused in cellulose by treatment with neutral system sodium formaldehyde-sulphoxylate-hydrogen peroxide ...	490
Bhatty M K See Belcher R ...	728	Bose J Estimation of formaldehyde by Romijn's method in presence of ammonium salts ...	447
Bick H C Nylon finish for increasing moisture absorbing properties ...	108	Bose S M, Das B M and Joseph K T Colorimetric quantitative estimation of crotonaldehyde and acrolein fixed in collagen ...	75
Bicker E See Beckmann R ...	662	... and Joseph K T Effect of reactive groups of collagen on fixation of aldehydes ...	109
Bierig E and Norwick B Chromatographic identification of amino aldehyde resin finishes on textiles ...	113	Boston Woven Hose & Rubber Co. Printed and embossed rubber ...	810
Bigler N Tests for distinguishing polyamide and polyester fibres ...	886	Boulougia J and Cyrot J Influence of dyes on degradation of cotton by washing and bleaching ...	609
Bikales N M, Gruber A H and Rapoport L Effect of salts on cyanoethylation of cotton ...	505	Boulton J Critical appraisal of dyeing processes ...	609
Binder W Objective colour measurement ...	500	Bouman M A and Walraven P L Colour-naming experiments for red and green monochromatic lights ...	506
Binto H J and Henseke G Ketazine bishydrazones and their coloured salts ...	789	Bourriot P Comparative infrared spectroscopy of commercial polyamide fibres ...	448
Birch A J and English R J Chromophore of calythrone ...	51	Bovy R and Lievens G Non-ionic detergents in wool scouring and grease recovery ...	879
Bird C L Comparison of dyeing behaviour of disperse dyes with solubility in organic solvents (<i>Communication</i>) ...	688	Bowater Research and Development Co. Apparatus for coating paper ...	703
Bitaikey J and Móritz P Brazilin as an acid-base indicator ...	676	Bowcott J E L Reactions of xanthate ion at air-water interface ...	567
Bitties J A, Brooks J A, Iannarone J J and Landeri H P Dyeing filament nylon with acid dyes ...	611	Bowden S T Radicals and radical stability ...	96
Bjorksten Research Laboratories Improving bonding between polyethylene terephthalate and adhesives ...	508	... and Zilichi D T (Ethoxyphenyl)diphenylmethanols and free radical (o-ethoxyphenyl)diphenylmethyl ...	96
Blair J The grain-tree (<i>Correspondence</i>) ...	545	Bower V E See Bates R G ...	217
Blanchfield R, Grant G A and Smith D M Triarylmethane compounds as redox indicators in Schoenemann reaction ...	315	Boyland E and Manson D Oxidation of aromatic amines by perchloric acids ...	192
Blanton R B, Coover H W and Wooten W C Homopolymerisation of <i>N</i> -isopropylacrylamide ...	110	Bradbury J H Determination of accessibility of wool to sorbates ...	447
Bleachers' Assocn. Flame- and glow-resistant finish ...	722	Bradford Dyers' Association Patterned effects by dyeing ...	188
Bleisch G Crystallisation of organic pigments ...	218	Untwisting materials in twisted rope form ...	595
Bloom M S See Dickey J B ...	123	Water-repellent agents ...	491
Blouin F A See Arthur J C ...	606	Wrinkled or rippled finish ...	501
Blum A See Bernardy G ...	322	Bradley W and Lee J G Sulphuric esters of polycyclic quinols ...	51
Bobett W and Kandler L Testing setting of polyamide fibres by fluorescence microscopy ...	506	... and Pandit P N Use of aluminium chloride in characterisation of anthraquinone derivatives ...	72
Bode A Identification of dyes on textile fibres ...	111	Bradshaw G G Errors in assessment of colour fastness (<i>Correspondence</i>) ...	88
Bodes C and Nicora E New carotenoid monohydroxy- α -carotene. Fisoxanthine ...	874	Bradshaw S N and Cluley A S The finishing of cellulose triacetate fabrics with particular reference to setting, embossing, and pleating (<i>Lecture</i>) ...	542
Bodiform B, Ehn E, Franzon O and Samuelson O Determination of carboxyl groups in cellulose ...	116	Braithwaite & Son Engineers I Garment and hosiery pressing machines ...	659
Bodor E Polarographic investigations of organic metal complexes of quinalizarin ...	446	Brämer J Universal decimal classification of fibres and textiles	102
Bodor G Change in properties of polycaprolactam (6-nylon) fibres on heating ...	320	Brand B G, Delbert R J and Mueller E R Effect of extender particle size on gloss of house paints ...	433
Estimation of glass temperature of polyamides ...	506	Braslavskii A-N Apparatus for determination of capillarity of fabrics ...	729
Boehme Fettchemie		Brassard P and Écuyer P L Arylation of quinones by diazonium salts ...	558
Fat-liquoring chrome-tanned hides ...	215	Braun F Dyeing nylon hose ...	441
Making leather water-repellent ...	445	Brazauskas V V and Klusis V V Adsorption method in wool dyeing ...	804
Polyalkylene oxide-polybasic carboxylic acid condensates ...	50	... and Purenas A K Dyeing wool with solubilised vat dyes ...	718
Polyalkylene oxide wax derivatives for oiling fur skins ...	726	Breneman E J Dependence of luminance required for constant brightness on chromaticity and chromatic adaptation	730
Removing chromium soaps from wool or hair of chrome-tanned pelts ...	215	Brennan W E Fibres and equipment used for non-woven fabric	797
Resins as tanning agents ...	726	Brentford Soap Co. Cleansing compositions for surfaces contaminated with heavy-metal compounds ...	314
Stable resinous precondensates as textile finishes ...	94	Bretschneider H and Roggenhofer H 4-Substituted 1,3-dihydroxy-2-naphthoic acid ...	706
Tanning, retanning and filling ...	327	Brewer G E F Electrostatic applications of polychromatic coatings ...	203
Bogarty H and Harris H E Laundering of woven wool fabrics in a modern home washing machine ...	801	Bricker C E and Parker G H Precipitation of magnesium with (ethylenedinitrilo)-tetra-acetic acid ...	446
Boggs R H and Taitel M Need for standardising accelerated ageing tests for latex-backed fabrics ...	75	Brightman R History of British dyemaking (<i>Correspondence</i>) ...	90
Bogoslovskii B M M A Il'inskii ...	76	Bris M T Le and Wahl H Monoazo dye derivatives of 1,2-dimethylbenzimidazole ...	708
Bogren G G Disposal of combined textile-finishing wastes and domestic sewage ...	784		
Boguslawska K Chromatographic analysis of ink ...	729		
Böhrringer H Profiled fibres of special cross-section and surface	103		
Boldi D, Boile J, Jullig T and Ragon P Quaternary ammonium compounds of polypeptide character ...	870		
Bojanovic J, Makasimovic Z, Mihailovic M Lj, Stefanovic Gj and Vandjel V Condensations of <i>NN</i> -arylmethylenebisamides with phenols and naphthols ...	54		
Boile J See Boldi D ...	870		

PAGE		PAGE
68	Barr T and McLeavy G Acid control in feltmaking ...	810
68	,, and Yarwood J I Distillation apparatus for moisture determination ...	810
71	Barrett B J and Lindsley C H Methylation of cellulose xanthate ...	826
323	Barrett C B See Ballantine J A ...	812
434	Barry V C, Belton J G, O'Sullivan J F and Twomey D Oxidation of derivatives of o-phenylenediamine ...	728
194	Bartkowicz S Fluorescence of disodium salt of 4:4'-diamino-stilbene-2:2'-disulphonic acid and Blanophor A ...	217
600	Barton R W Bleaching pulp with combinations of peroxide and hydrosulphite ...	327
603	Bartulovich JJ and Simmonds D H Amino acid composition of fractionated cortical cells from wool ...	728
102	Barut J and Millet J Recovery of wool from sheepskin pieces ...	728
507	Baskin A D and Bubernak J Electroanalysis of metallic copper applied to fabrics as metallo-organic fungicides ...	727
507	,, and Kaplan A M Phototendering by anthraquinone-2:6-disulphonic acid on cotton ...	727
802	Basu S N, Macmillan W G and Pal P N Rotproofing jute by treatment with soluble copper salts ...	674
69	Bates R G and Bower V E Standards for pH measurements from 60° to 95°C ...	85
217	Batsyn N P Thickening agent for printing with vat dyes ...	430
491	Battelle Development Corp. Cellulosic materials resistant to shrinking ...	497
615	Battista O A, Cornwell R T K and Tasker C W Heterogeneity of substitution in hydroxyethylcelluloses ...	439
674	Batzer H Formation of fibres ...	439
562	Baudet P and Cherbuliez E Ultramicrodetermination of total nitrogen in polypeptides and amino acids isolated from chromatograms or electrophorograms on paper ...	447
507	Baumgartner H and Rebek M Estimation of acidity in cellulose ...	447
314	Bavin P M G Preparation of amines and hydrazo compounds ...	48
210	Bayer P Moiré in colour reproduction of three-colour autotype Bayley CH, Fraser M E and Rose G R F 2:2'-Dihydroxy-5:5'-dichlorodiphenylmethane as textile fungicide ...	672
69	,, and Rose G R F Weathering characteristics of cotton fabrics containing copper-chromium ...	48, 672
107	,, and Tweedie A S Discoloration of Orion sweaters in dry cleaning ...	503
207	,, and Weatherburn A S Effect of twist on soil retention ...	110
65	Soil retention by textile fibres ...	110
565	Beal W Recent developments in dyeing for carpet trade (Lecture) ...	114
677	Bear J L and Shine H J Benzidine-type rearrangement of aromatic disulphides ...	320
96	Bear R S, Carlstrom D, Morgan R S and Wyckoff H N Optical diffractometer for X-ray diffraction studies of macromolecular structures ...	504
188	Beaumont R H and Houff W H Recognition of chemical damage in wool (Correspondence) ...	676
729	,, and Willis C J Chemical damage in wool by aqueous chlorine ...	168
508	Becco-Chemical Division, Food Machinery & Chemical Corp. Calcium and magnesium orthophosphates as stabilisers for peroxide bleaching baths for cotton ...	93
880	Bechter H Tensioning rollers for stretching fabric wettways ...	596
188	Beck E Detection of Rhodamine B in food ...	94, 95
731	Beck H and Rebek M Colorimetric estimation of Crystal Violet base taken up by acidic groups of cellulose ...	674
804	Beckerath H von Dyeing Helanca ...	877
729	Beckmann R, Bickert E and Butenandt A Preparation of pure rhodomatin and ommatin D to establish structure ...	102
662	Berlin A, Kirina E and Kuznetsova L Preparation of soluble modification of keratin ...	75
731	Berlin J S Photoreduction of bound dyes ...	322
804	Bernardny G and Blum A Over-reduction and over-oxidation in printing with vat dyes ...	671
731	,, and Wirth H Discharge printing polyester fibres ...	107
662	Berndt W and Sára J Complexometric determination of copper in cupriethylenediamine solutions ...	731
106	Bernhart D N and Chess W B Determination of pyrophosphate in soluble orthophosphates ...	503
887	Bersch C F See Achhammer B G ...	727
508	Berstein I A Applications of radioactivity in textile industry ...	76
503	Berty I and Evva F Reaction of photographic dye components in gelatin solutions ...	811
559	Best-Gordon H W and Thomas H A Control of textile quality in relation to consumer requirements ...	76
712	Beer R J S See Ballantine J A ...	72
434	Beever D K and Valentine L Sorption of moisture by polymers ...	878
607	Behmann F W Water repellency and the physiological properties of textiles ...	878
808	Beyer S and Herfeld H Use of ammonium salts and enzymes instead of acid pickle in dressing fur skins ...	71

PAGE	PAGE		
Beynon K I and Bowden S T (Halogenophenyl) diphenylmethane and removal of nuclear halogen by silver ...	96	Boltz D F and Hutchinson K Spectrophotometric determination of nitrite and thiourea ...	504
(<i>m</i> -Hydroxyphenyl) diphenylmethanol and corresponding free radical ...	96	Bombrini Parodi-Defino Fixing creases and pleats in cloths containing wool ...	326
Properties of (<i>o</i> -hydroxyphenyl)diphenylmethanol and (3-hydroxy-2-naphthyl)diphenylmethanol ...	96	Bonkáló T, Messik K and Szabó K Capillary drying of textiles	211
Properties of triarylmethanols containing <i>p</i> -hydroxyl substituents and quinonoidation theory of free radicals	96	Borasky R Collagen reactivity with metals ...	109
Bhalia M S and Hariharan P Simple logarithmic ratio-recording spectrophotometer attachment ...	113	Borecký J and Vecécs M Identification of anthraquinone-sulphonic acids ...	72
Bhattacharjee H P and Macmillan W G Analytical studies of photochemically degraded jute ...	439	Borus O and Rusznák I Damage caused in cellulose by treatment with neutral system sodium formaldehyde-sulphoxylate-hydrogen peroxide ...	499
Bhatty M K See Belcher R ...	723	Bose J Estimation of formaldehyde by Romijn's method in presence of ammonium salts ...	447
Bick H C Nylon finish for increasing moisture absorbing properties ...	108	Bose S M, Das B M and Joseph K T Colorimetric quantitative estimation of crotonaldehyde and acrolein fixed in collagen ...	75
Bickert E See Beckmann R ...	662	„ and Joseph K T Effect of reactive groups of collagen on fixation of aldehydes ...	109
Bierig E and Norwick B Chromatographic identification of amino aldehyde resin finishes on textiles ...	113	Boston Woven Hose & Rubber Co. Printed and embossed rubber ...	810
Bigler N Tests for distinguishing polyamide and polyester fibres ...	886	Bouligand J and Cyrot J Influence of dyes on degradation of cotton by washing and bleaching ...	609
Bikales N M, Gruber A H and Rapoport L Effect of salts on cyanoethylation of cotton ...	565	Boulton J Critical appraisal of dyeing processes ...	609
Binder W Objective colour measurement ...	500	Bouman M A and Walraven P L Colour-naming experiments for red and green monochromatic lights ...	506
Binte H J and Henseke G Ketazine bishydrazones and their coloured salts ...	780	Bourriot P Comparative infrared spectroscopy of commercial polyamide fibres ...	448
Birch A J and English R J Chromophore of calythrone ...	51	Bovy R and Lievens G Non-ionic detergents in wool scouring and grease recovery ...	879
Bird C L Comparison of dyeing behaviour of disperse dyes with solubility in organic solvents (<i>Communication</i>) ...	688	Bowater Research and Development Co. Apparatus for coating paper ...	703
Bitskey J and Mörzitz P Brazilin as an acid-base indicator ...	676	Bowcott J E L Reactions of xanthate ion at air-water interface	567
Bittles J A, Brooks J A, Iannarone J J and Landeri H P Dyeing filament nylon with acid dyes ...	611	Bowden S T Radicals and radical stability ...	96
Björksten Research Laboratories Improving bonding between polyethylene terephthalate and adhesives ...	568	„ and Zilichi D T (Ethoxyphenyl)diphenylmethanols and free radical (<i>o</i> -ethoxyphenyl)diphenylmethyl ...	96
Blair J The grain-tree (<i>Correspondence</i>) ...	545	„ See Beynon K I ...	96
Blanchfield R, Grant G A and Smith D M Triarylmethane compounds as redox indicators in Schoenemann reaction ...	315	Bower V E See Bates R G ...	217
Blanton R B, Coover H W and Wooten W C Homopolymerisation of <i>N</i> -isopropylacrylamide ...	110	Boyland E and Manson D Oxidation of aromatic amines by perphosphoric acids ...	192
Bleachers' Assocn. Flame- and glow-resistant finish ...	722	Bradbury J H Determination of accessibility of wool to sorbates ...	447
Bleisch G Crystallisation of organic pigments ...	218	Bradford Dyers' Association Patterned effects by dyeing ...	188
Bloom M S See Dickey J B ...	123	Untwisting materials in twisted rope form ...	595
Blouin F A See Arthur J C ...	606	Water-repellent agents ...	491
Blum A See Bernardy G ...	322	Wrinkled or rippled finish ...	501
Bobeth W and Kandler L Testing setting of polyamide fibres by fluorescence microscopy ...	506	Bradley W and Lee J G Sulphuric esters of polycyclic quinols ...	51
Bode A Identification of dyes on textile fibres ...	111	„ and Pandit P N Use of aluminium chloride in characterisation of anthraquinone derivatives ...	72
Bodes C and Nicoara E New carotenoid monohydroxy- <i>α</i> -carotene. Flaxanthine ...	874	Bradshaw G G Errors in assessment of colour fastness (<i>Correspondence</i>) ...	88
Bodiford B, Ehn E, Franzon O and Samuelson O Determination of carboxyl groups in cellulose ...	116	Bradshaw S N and Cluley A S The finishing of cellulose triacetate fabrics with particular reference to setting, embossing, and pleating (<i>Lecture</i>) ...	842
Bodor E Polarographic investigations of organic metal complexes of quinalizarin ...	446	Braithwaite & Son Engineers I Garment and hosiery pressing machines ...	659
Bodor G Change in properties of polycaprolactam (6-nylon) fibres on heating ...	320	Brämer J Universal decimal classification of fibres and textiles	102
Estimation of glass temperature of polyamides ...	506	Brand B G, Deibert R J and Mueller E R Effect of extender particle size on gloss of house paints ...	438
Boehme Fettchemie		Braslavskii A-N Apparatus for determination of capillarity of fabrics ...	729
Fat-liquoring chrome-tanned hides ...	215	Brassard P and Écuyer P L Arylation of quinones by diazonium salts ...	558
Making leather water-repellent ...	445	Braun F Dyeing nylon hose ...	441
Polyalkylene oxide-polybasic carboxylic acid condensates ...	50	Brazauskas V V and Kluis V V Adsorption method in wool dyeing ...	804
Polyalkylene oxide wax derivatives for oiling fur skins ...	726	„ and Purenas A K Dyeing wool with soothilised vat dyes ...	718
Removing chromium soaps from wool or hair of chrome-tanned pelts ...	215	Breneman E J Dependence of luminance required for constant brightness on chromaticity and chromatic adaptation	730
Resins as tanning agents ...	726	Brennan W E Fibres and equipment used for non-woven fabric	797
Stable resinous precondensates as textile finishes ...	94	Brentford Soap Co. Cleansing compositions for surfaces contaminated with heavy-metal compounds ...	314
Tanning, retanning and filling ...	327	Bretschneider H and Rozenhofer H 4-Substituted 1:3-dihydroxy-2-naphthoic acid ...	706
Bogarty H and Harris H E Laundering of woven wool fabrics in a modern home washing machine ...	75	Brewer G E F Electrostatic applications of polychromatic coatings ...	503
Boggs R H and Taitel M Need for standardising accelerated ageing tests for latex-backed fabrics ...	76	Bricker C E and Parker G H Precipitation of magnesium with (ethylenedinitrilo)-tetra-acetic acid ...	446
Bogoslovskii B M, M A Il'inskii		Brightman R History of British dyemaking (<i>Correspondence</i>) ...	90
Bogren G G Disposal of combined textile-finishing wastes and domestic sewage ...	784	Bris M T Le and Wahl H Monoazo dye derivatives of 1:2-dimethylbenzimidazole ...	708
Bogusiewska K Chromatographic analysis of ink ...	729		
Böhrringer H Profiled fibres of special cross-section and surface			
Boldo D, Bolle J, Jullig T and Ragon P Quaternary ammonium compounds of polypeptide character ...	103		
Bojanovic J, Maksimovic Z, Mihailovic M Lj, Stefanovic Gj and Vandjel V Condensations of <i>NN'</i> -arylmethylenebisamides with phenols and naphthols ...	54		
Bolle J See Boldo D ...	870		

PAGE	PAGE
British Celanese Ltd.	
Applying vat dyes to cellulose acetate	323
Azoic dyeing of cellulose triacetate	564
Delustring acetate rayon	566
Dyeing cellulose triacetate with azoic dyes	564
Examining translucent or transparent sheets	328
Finishing cellulose triacetate cloth	673
Gas-fume fading inhibitors for acetate rayon or polyester fibres	557
Light weight cellulose acetate cloths having good resistance to development to differential lustre effects	722
Pattern Cards, etc.	310
Pile fabric	673
Setting cellulose triacetate fabrics	722
Setting cellulose triester textiles in three-dimensional form	568
Surface treatment of thermoplastic film	108
Water-proof non-flammable textiles	
British Cotton Industry Research Assocn. Applying substances to a moving length of material	565
Pressure rollers	568
British Cotton & Wool Dyers' Assocn. Applying patterns to cylindrical wire gauze printing screens	323
Warp dyeing machines	703
British Industrial Plastics Durable stiffened finishes on synthetic fibre or thermoplastic cellulose fabrics	212
Mechanical finishing of regenerated cellulose fabrics	882
British Jute Trade Research Assocn. Flame-resistant finish of high fastness to leaching	212
British Nylon Spinners Crimped nylon hose	615
Light-stable titanium dioxide-delustrated nylon	879
British Paints Resin finishes	325
British Rayon Research Assocn. Heat treatment of textiles in fluid bed	784
Measuring lustre of textile fabrics and yarns	508
British Scientific Instrument Assocn. Measuring relative humidity	620
British Titan Products Co. Silica	667
Titanium dioxide	438
Britons Chemicals Coating fabrics	69
Britt C J and Wagg R E Dirt removal from cotton	65
Broadhurst R See Hadfield H R	387
Brockmann H Photodynamically active plant pigments	195
Brode E, Hromatka O and Petzelbauer L ^{14}C -labelled 4-dimethylaminooazobenzene	707
Brode W R, Corning M E, Gould J H and Inscoll M N Interaction of direct azo dyes in aqueous solution	492
Brooker L G S and Vittum P W Century of progress in synthesis of dyes for photography (<i>External Address</i>)	765
Brooks E H and Thompson E H Plant for washing loose fibres	783
Brooks J A See Bittles J A	611
Broos M Removing burn or scorch marks from fabric	600
Brouillard R E Advances in phthalocyanine technology	195
Brown J L Combined treatment of bleachery waste and domestic sewage	784
Brown R D, Collier B A W and Heffernan M L Mechanism of coupling diazonium salts with indazole	661
Brown W G and Roderick W R Colourless and yellow forms of <i>N</i> -hydroxyphthalimide	53
Brown W R J Colour discrimination of twelve observers	74
Brown-Allen Chemicals Photochemical multicolour printing of textiles, etc.	442
Brudy V G, Globus R L, Gracheva L I and Grozovskaya A M Production of lead cyanamide as varnish and paint pigment	663
Brugger F and Páris L Analysis of used fur dyeing baths containing oxidation dyes	220
Oxidation dyeing of furs	675
Brune K and Jullander I Relation between brightness reversal and carbonyl content in cellulose pulp	673
Bruning Co. C Diazoype material	500
Brunner R, Obeith A E, Pick G and Scheibe G Mechanism of supersensitisation	67
Brunnenschweiler E Determination of fastness to weathering	731
Bryant F Fibrous acetylation of cotton yarn	613
Brzezinski J, Jedrusiak Z and Majzner J Bisulfite as agent for binding free formaldehyde in crease-resist finishing baths	671
Bubernak J See Baskin A D	507
Buck A M Art of costume (<i>London Lecture</i>)	329
Buckley D, Dunstan S and Henbest H B Reactions of aliphatic tertiary amines with quinones. Detection of dehydrogenation by formation of coloured dialkylaminovinylquinones	193
.. Henbest H B and Slade P Synthesis of substituted amino-, aminovinyl- and aminobutadienyl-p-quinones	193
Buckman Laboratories Barium borates as preservatives for paint films	878
Bugal P M Spectrophotometric study of diphenylamine and derivatives in concentrated sulphuric acid	95
Böhler M Assessment of fastness to perspiration	731
Relation between constitution and activity of antistatic agents	429
Büloch J D See Alport D C	196
Bülow U and Horrdin S Errors in assessment of colour fastness Errors in assessment of colour fastness (<i>Correspondence</i>)	73
Buntpapierfabrik Glossy, matt or patterned surfaces on paper	70
Buras E M Chemical modifications of natural fibres	204
.. Cooper A S and Cruz M D Control analyses of solutions used in partial acetylation of cotton	507
.. and Harris M Fifty years of chemical progress in textiles	562
.. and Sloan W G Improvement of heat endurance of cotton by treatment with diacyandiamide	68
Burchfield H P Molecular rearrangement in reaction of cysteine with 1-fluoro-2,4-dinitrobenzene	445
Burgers J, Hoefnagel M A, Verkade P E, Visser H and Webster B M Steric effects on mesomerism	706
Burgess S .. and inwardly digest (<i>Lecture</i>)	458
Burgis A W, Grant J N, Orr R S and Weiss L C Physical properties of fibres and yarns of partially acetylated cottons	323
Burley R W and Horden F W A Action of <i>N</i> -ethylmaleimide on wool and its use for estimation of thiol groups	447
Burlington Engineering Co. Pressure dyeing machine for fabrics	595
Burnham R W Visual selection of colour-film neutrals. Standard observer	730
.. Clark J R and Newhall S M Comparison of successive with simultaneous colour matching	74
Space error in colour matching	506
.. Evans R M and Newhall S M Prediction of colour appearance with different adaption illuminations	74
Burns E M, Cashen N-A and DuPré A M Laboratory apparatus for chemical modification of cotton yarn	113
Bush W V and Zechmeister L Cleavage products of boron trifluoride complexes of α -carotene, lycopene and γ -carotene	663
Bussmann G Plate chromatography in dye analysis	676
Butenandt A See Beckmann R	662
Butler M L, Marsh P B, Merola G V and Simpson M E Influence of weathering prior to harvest on properties of cotton fibres	606
Butterworth A Application of azo pigments to nylon (<i>Correspondence</i>)	480
Butterworth & Sons Co. H W Continuous treatment of fabric	557
Bu-Hoi Ng Ph, Jacquignon P and Long C T Polymethylated homologues of 3:4-benzocarbazole and 3:4-benzocarbazole	195
Buzelin A Non-woven fabrics	562
Býkov A N, Ivanova M I and Pakshver A B Changing properties of polyamide fibres by occlusion process	608
Bywater W Driving mechanism for roller felting machines	870
Roller felting machines	658
C	
Cabot G L Densifying colour grade carbon blacks	605
Electrolytic treatment of carbon black	715
Furnace black	667
Iron oxide pigments	605
Pelleting finely divided solids such as carbon black with liquids	667
Recovering finely divided pigments from gases	666
Cadegans N G Dry paint mixture	204
Cairns T L, Carboni R A, Coffman D D, Engelhardt A V, Heckert R E, Little E L, McGeer E G, McKusick B C, Middleton W J, Scribner R M, Theobald C W and Winberg H E Preparation and reactions of tetracyanoethylene	661
.. Coffman D D, Heckert R E, McKusick B C and Mower H F Tricyanovinylenes—a new class of dyes	661

PAGE	PAGE		
Calvin M, Fujimori E and Tollin G Action and emission of luminescence of green plant materials	711	Celanese Corporation of America —continued	
Calvo J M Paper chromatography of organic colorants in food	729	Pad-steam for cellulose triacetate blends	441
Cameron A, Giles C H and MacEwan T H Reactions of casein with dyes and aromatic solutes and their relation to adsorption by protein fibres...	498	Vat dyeing cellulose ethers and esters	670
Reactions in surface films of acetates and ketones, and their relation to adsorption by cellulose acetate	104	Wet treatment of yarn on yarn advancing rollers... ...	198
Camp M and Durham K Rate of wetting textiles by detergent systems	799	Celotex Corp. Flame-resistant film-forming composition	204
Campbell D S E, Cathcart D and Giles C H Role of hydrogen bonds in dyeing processes	104	Centola G Laminar structure and textile fibres... ...	502
, and Giles C H Study of physical state of Methylene Blue in dyed films and its relation to light fading rates (<i>Communication</i>)	164	Central Laboratory of the Cellulose Industry Brightness of bleached pulp. Tentative standard CCA27:58... ...	731
Campbell P W, Kiser L H, Rutherford H A and Tessler O Relative order of stability of cellulose fibres ...	798	Cerliotti G and Spandrio L Colorimetric determination of tyrosine ...	174
Campbell T W Polymerisation of acrylonitrile by boron trifluoride ...	503	Cerniani A Monoazo compounds from furyl acetylides ...	757
Canadian Industries Coating compositions ...	502	Thianthren azo dyes for wool ...	403
Cannan J J Sampling travelling webs ...	313	, and Cordella G Azoic dyes by use of furoyl coupling components ...	192
Canzagalli P and Gori R De Extraction and identification of synthetic dyes in foods ...	218	Monoazo dyes from furoylacetylides and dibenzofuran	192
Capponi M Determination of dye solubility ...	327	Cestaro J P and Dunn E J Spectrographic analysis of lead pigments, oxides and metal	504
Carbone R A <i>See</i> Cairns T L	561	Chadoloid Corp. Azo dyes from citrus flavanones as wood stains ...	790
Caribonum Manifolding ...	725	Dyeing and staining wood ...	322
Self-manifolding sheet material ...	720	Staining and filling wood ...	732
Spirit-reproducing carbon papers ...	49		
Carlisle Chemical Works Driers	49	Chadwick S and Neale S M Isopiestic measurements of electrolyte activity. Sky Blue FF and sodium polymethacrylate	564
2-Ethylhexoic acid derivatives of acrylonic acid as driers		Chalmers J G, Lenihan J M A and Smith H Arsenic in detergents ...	704
Tin or zirconium compounds as catalysts for curing silicones ...		Champier G and Parisot A Weak points in chains of natural cellulose fibres	100
Carlson E J, Flint G, Gilbert E E and Nychka H R Sulphonation with sulphur trioxide ...	506	Chatfield H W Mica in emulsion paints... ...	667
Carlston E F and Lum F G <i>m</i> -Xylylenediamine polyamide resins ...	71	Chatskii P I Interaction of oxidation bases and oxidising agents in fur dyeing ...	66, 502
Carlström D <i>See</i> Bear R S	508	Cheetham R C and Edwards H D Determination of performance of fibre blends in wet processing (<i>Lecture</i>) ...	77
Carney C R Treating for skins ...	726	Chemical Co. B B Providing articles with pile finish... ...	888
Carolina Rubber Hose Co. Winch for dyeing machine	595	Chemische Fabrik Wesseling Finely divided pigments especially Berlin Blue ...	605
Carpenter D K, Flory P J and Spurr O K Intrinsic viscosities of cellulose derivatives ...	502	Chemische Werke Hüls	
Carru M Silicone resins in finishing ...	220	Adherent synthetic resin coatings on pergamina and parchment papers... ...	214
Carter E G H New developments in wool industry ...	721	Aqueous dispersion of styrene-butadiene copolymer as coatings for washable wallpapers, foils, etc. ...	618
Cassajoa J F Driving mechanism for raising machines	188	Durable elastic stoving compositions ...	204
Cashen N-A <i>See</i> Burns E M	113	Pigment prints using styrene-butadiene copolymer binder Polyvinyl chloride pastes for coating textiles ...	107, 705
Casinovi C G, Chiavarelli S and Marini-Bettolo G B Constitution of polyaiadin, yellow pigment of <i>Lepidophyllum Quadrangulare</i> ...	712	Chemstrand Corp.	
Cassella Farbwerke Mainkur		Blanching acrylonitrile fibres ...	718
Adding sulphur dyes to viscose spinning solutions	103	Dyeing polyacrylic fibres ...	67
Black, dark blue and dark green triazido dyes for leather...	714	Solvent for acrylonitrile polymers ...	190
Black triazido dye for leather ...	791	Solvent for linear condensation polymers ...	786
Dyeing with sulphur dyes ...	208	Solvent for linear polyamides ...	871
Phthalocyanine sulphur dyes ...	61	Stabilised solutions of acrylonitrile polymers ...	402
Printing with azoic compositions ...	564	Union dyeing of blends of polyacrylonitrile fibres and basic nitrogenous fibres ...	564
Red anthraquinone vat dyes ...	316, 436	Cherbuliez E <i>See</i> Boudet P	886
Stable dispersions of vinylidene-vinyl copolymers ...	49	Cherkinskii B E, Druskin L I, Gorodov K I and Vigdorchik D V Use of gas heating for drying cans ...	48
Sulphur-containing phthalocyanine dyes ...	495	Chester L Bleaching with peroxide ...	860
Sulphur-containing vat dye ...	437	, and Woodford G C Aspects of bleaching with hydrogen peroxide and with peracetic acid (<i>Lecture</i>) ...	531
Cater C W, Naismith W E F, Thomson R H K and Ure G R Arachin molecule ...	445	Chees W B <i>See</i> Bernhart D N	503
Cathcart D <i>See</i> Campbell D S E ...	104	Chiavarelli S <i>See</i> Casinovi C G	712
Celanese Corporation of America		Chicopee Manufacturing Co. Non-woven fabric ...	883
Antistatic lubricant for organic derivatives of cellulose...	705	Chejnicki A and Zabowski J Purifying effluent from natural silk industry ...	189
Beams for fabrics to be wet processed ...	188	Cholmoky L, Szabó D and Szabolcs J Structure of capsanthin and capsaorubin ...	559
Colouring polymeric esters or ethers ...	67	Chopard-dit-Jean L H, Isler O, Montavon M, Rüegg R and Zeller P Synthesis of 11:11'-di- <i>cis</i> -β-carotene by new method ...	53
Continuous treatment of filamentary materials ...	557	Chowdhury S K Size of intercellular spaces and capillaries in jute fibres revealed by X-ray analysis ...	318
Dyeing of good wash fastness on cellulose acetate ...	499	Christie A A, Kerr J R W, Knowles G and Lowden G F Colorimetric determination of chromium in sewage and industrial wastes ...	446
Dyeing organic derivatives of cellulose blue with azoic dyes ...	441	Chrzanowicz S Polymerisation of <i>ε</i> -caprolactam ...	205
Gas-fume fading inhibitors for use in spinning solutions	491	, and Tomaszewski J Copolymerisation of <i>ε</i> -caprolactam with 2-vinyl-pyridine or 2-methyl-6-vinylpyridine ...	617
Imparting affinity for acid dyes to cellulose acetate fibres	608		
Improving fastness to washing of disperse dyes on acetate rayon ...	615		
Improving printability of polyethylene films ...	210		
Knitting lubricants for cellulose acetate or other organic derivative of cellulose ...	314		
Nitroarylamine disperse dyes ...	600		
Nitro-diphenylamine disperse dyes ...	600		
Organic derivatives of cellulose more receptive to printing inks, etc. ...	502		

Ciba Ltd.—continued	PAGE	PAGE	
Anthraquinone dyes for wool and polyamide fibres	60	Cohen S and Endler A S Efficiency of Orion dye-retarding agents in relation to chemical structure	804
Anthraquinone vat dyes	99, 494, 602	„ and Maurice P Staining wood to resemble walnut	209
Anthraquinone vat dyes and pigments	60	Cole R J Flotation	101
Azoic dyes. Triazenes from <i>N</i> -substituted-5-sulpho-anthrancilic acids	69	Colgate-Palmolive Co. Bleaching composition	93
Azoic dyes. Use of <i>s</i> -(<i>o</i> -carboxyphenylamino)-aliphatic acids in preparing triazenes	602	Heavy duty detergent	785
Cationic softening agents for cellulose	93	Collé H Dyeing wool/polyester blends	804
Cobalt-complex monoazo dyes for wool, nylon, etc.	198	Coller B A W See Brown R D	661
Cobalt and copper-complex monoazo pyrazolone dyes for wool, nylon, etc.	58	Collins & Alkman Corp. Dyeing and finishing frieze and pile fabrics containing man-made fibres	564
Copperable diazo direct dyes	55	Winch for dye vessel	595
Dyeing nitrogenous fibrous material	66	Columbia Cellulose Co. Reducing ash content of cellulose	498
Dyeing nitrogenous fibrous materials with anthraquinoid acid dyes	670	Columbia Ribbon & Carbon Mfg. Co. Transfer sheet	806
Dyeing or printing polyacrylonitrile fibres	66	Columbian Carbon Co. Carbon black	438, 495, 796
Dyeing vinyl polymers	719	Silicon dioxide	715
Dyeing wool with sulphonated copper phthalocyanine	670	Zinc ferrite pigment	318
Dyeings of excellent fastness to potting	66	Columbia-Southern Chemical Corp. Aluminium silicate	
Embossed prints	107	as rubber pigment	562
Flame-resistant finish	501	Silica	715, 796
Fluorescent brightening agents	714	Siliceous brightening additive	724
Indanthrone vat dyes	200	Siliceous pigment	562
Metal complexes of mixtures of two monoazo dyes	791	Writing paper	724
Metal-complex monoazo pyrazolone dyes for wool, nylon, etc.	97, 198, 601	Commercial Decal Transfers for ceramics	720
Monoazo acid dyes having an <i>N</i> -(halogenocetyl)-sulphonamide group	560	Commonwealth Engineering Co.	
Monoazo dyes soluble in fats, waxes, organic solvents, etc. and having water-repellent properties	434	Benzyl dextrans in non-hygroscopic lacquers	797
Nitrodiphenylamine disperse dyes	437	Colloidal dispersion of dextran for finishing textiles	429
Nitrogenous condensates as auxiliary and finishing agents	190	Coloured glass fibres	881
Pattern Cards, etc.	310, 594, 780, 868	Colouring citrus fruits	67
Polyhydroxy- β -acylaminoanthraquinone disperse dyes	602	Dextran xanthate as adhesive for non-woven fabrics	94
Polymerisable and co-polymerisable amide-like finishes	49	Moisture-resistant paper	725
Polyvinylpyrrolidone as levelling and stripping agent	786	Solutions of dextran in boron trifluoride as textile finishes and as fibres	596
Preparation of <i>N</i> -(6-sulpho-1-naphthyl)- γ acid	712	Wood stains from flavonoid compounds	604
Protection of textiles against attack by micro-organisms	324	Commonwealth Scientific and Industrial Research Organisation (Australia). Carbonising wool stock by improved sulphuric acid method	206
Quaternary ammonium derivatives of unsaturated esters and amides and polymers as finishing and auxiliary agents	659	Compagnie Française des Matières Colorantes See Fran	
Reducing foaming tendency and enhancing wetting power of mercerising lyes	491	Comptoir de l'Industrie Drying warps, fabrics, etc.	653
Trisazo direct dyes for aftercoppering	59	Conix A Aromatic polyanhydrides. New class of fibre-forming polymers	717
Water-repellent coatings for fibrous materials	69	Conlon L E and Hurwitz M P Dialdehydes as cotton cellulose cross-linkers	613
Yellow metal-complex monoazo pyrazolone dyes for wool, etc.	713	Conrad C M, Orr R S, Tripp V W and Ziffis H M Relation between structure and mechanical behaviour of cotton „ and Segal L Characterisation of cellulose derivatives by X-ray diffractometer	667
Yellow and orange diazo pigments and azoic dyes	435	Constantinesco D G and Oteleanu R Determination of quercetin and rutin	218
Ciba Clayton Ltd. Pattern Cards, etc.	780	Cooke R G, Johnson B L and Owen W R Bromination of 2,7-dihydroxyxanthophthalene	430
Cichowski Z and Wydryzki S Shape of cross-section of viscose rayon fibre	205	Cooper A S See Buras E M	507
Clark J R See Burnham R W	74,	Cooper D Colour fastness to washing of household detergents	206
Clarke W G and Drautz W G Crystal Violet for shading blacks for carbon paper and hectograph inks	506	Cooper E and Wassermann A Influence of ion exchange on size and shape of chain-like polyelectrolyte molecules	442
Clay H F Photochemical changes on pigment surfaces	97	Cooote H E and Fraunhofer H von Dupe negatives in colour cinematography	671
Clayton H and Seligberger L Action of acrylonitrile and acrylamide on collagen	445	Coover H W, Crawford R T, Ivey W R and Wooten W C Verel modified acrylic fibre	322
Clayton R L, Loeb L, Phillips F J and Segal L Oil- and water-repellent treatments for cotton with fluorochlorides	614	„ Lyon H R and Wooten W C Identification and determination of Verel fibre	886
Clayton Dyestuffs Co. Ltd. Pattern Cards, etc.	311	„ See Blanton R B	110
Clev R Van and Smith K L Plastic properties	568	Corbett W M and Richards G N Degradation of cellulose by aqueous sodium hydroxide at 170°C.	214
Cliffe W H Johann Peter Griess—discoverer of diazo compounds	660	Cordellia G Orange to red azo disperse dyes from 1-methyl-2-(<i>p</i> -aminophenyl)benzimidazole	661
One hundred years of diazo compounds—their impact and importance in chemical industry	872	See Cerniani A	192
Clifford D R and Woodcock D Synthesis of 3-nitro-2-naphthol	54	Corfield M C, Robson A and Skinner B Amino-acid composition of three fractions from oxidised wool	798
Close R A See Belcher R	217	Corning M E See Brode W R	492
Cluett, Peabody & Co. Compressive shrinking	218	Corning Glass Works Colouring glass	508
Cluley A S See Bradshaw S N	842	Cornwell R T K See Battista O A	674
Clusius K and Schwarzenbach K. Diazotisation of benzhydrazine and 2,4-dinitrophenylhydrazine	787	Costelloe P and Page E Organic coatings for zinc surfaces	878
Coces E and Matei I Intermediate products in reaction of <i>o</i> -nitrophenol dyes	872	Coulson T M, Ward E R and Wells P R Electrophilic substitution reactions of 3-nitro-2-naphthylamine and <i>N</i> -acylated derivatives	192
Coe A B and Menkart J Microscopic studies on keratin fibres	607	Council of Scientific and Industrial Research, India Wrinkle varnishes or paints	203
Coffey W W Opacification of enamels, glasses and glazes	797	Courtsulds Ltd.	
Coffman D D, Engelhardt V A, Little E L and Middleton W J Cyanocarbon acids and their salts	661	Aminoplast precondensate for treating cellulosic textiles	659
„ See Cairns T L	661	Continuous liquid treatment of artificial threads	658
	661	Dyeing Courteille for woollen and worsted trade	804

COURTAULDS LTD.—continued	PAGE	PAGINA	PAGE
Dyeing in urea	322	Deeley G W, Kline D E, Sauer J A and Woodward A E	63
Flame-retardant, weather-resistant finish for cellulose textiles	808	Dynamic mechanical behaviour of nylons	63
Pattern Cards, etc.	781	Deep Dyed Industries Printing and dyeing of pile carpets	881
Reducing water-imbibition of regenerated cellulose	212	Deering Milliken Research Corp. Assistant for dyeing	
Regenerated protein fibres	497	acrylonitrile fibres	805
Craig R A, Fourt L and Rutherford M B Cotton fibres as means of transmitting water vapour	63	Dyeing acrylic fibres	442
Cranston Print Works Co. Continuous rapid pleating of fabric	870	Dyeing acrylic fibres with acid dyes in presence of cupric salt and naphthalene compound	805
Crawford R T See Coover H W	322	Dyeing acrylic fibres using a cupric salt-phenyl phenol reaction product	612
Crespo R Dyeing and printing with reactive dyes	718	Yarn sizing	70
Crewther W G and Pressley T A Carbonising investigations	497	Dehydarg Deutsche Hydrierwerke Flushing pigments	202
Developments in wool carbonising	860	Deibert R J See Brand B G	438
Creyf S and Roosens L Structure of primary condensate in Koenig dye synthesis	194	Deflins J M P and Marcian R S Chromatography of synthetic colours in pharmaceutical preparations for internal use	218
Cromtryck Application of transfers	107	Delmenico J Mélangé or Vigoureux printing of wool. Method for increasing rate of dye fixation	323
Crone H R Back-sizing carpets	68	Demel E and Inczédy A Determination of carotene in foods	218
Croon I and Lindberg B Distribution of substituents in partly methylated celluloses	328	Demian A and Reichel I Phenylene diamine systems as separating components of azo dyes	508
„ „ and Ros A Methylcelluloses prepared from sodium cupricellulose	444	„ „ and Secsan E Modification of blue component in synthesis of asymmetric azo dyes	598
Crown Chemical Corp. Water-repellent finish	191	Demina N V, Konkin A A and Kotina V E Influence of scale factor on properties of synthetic filaments	407
Cruz M D See Buras E M	507	Demme E Hardening varnish coatings on leather cloth, etc.	70
Cunningham T L Mothproofing composition	736	Denio A and Skinkle J H Effect of acids and swelling agents on dyeing of Orion 42 with anionic azo dyes	208
Curtis W, Levinson G S and Simpson W T Electron spectra of pyridocyanine dyes with assignments of transitions	51	Denks H and Kehren M Behaviour of sulphides and sulphur dyes in effluents	314
Cypyrik J See Antczak B	205	Dennison Manufacturing Co. Transfers having no tendency to curl	567
Cyrot J Determination of intrinsic viscosity of cellulose in cupriethylenediamine	448	Derby R E See Adams D P	76
See Bouligaud J	609	Derevitskaya V, Prokof'eva and Rogovin Z Comparative reactivity of hydroxyl groups of cellulose	616
D			
Damels M H Temporary hair colouring	718	Distribution of methoxyl groups in partially methylated cellulose	809
Dan River Mills Acetylene diurea-formaldehyde resins for finishing textiles	705	Dergacheva A I Mechanisation of ancillary operations in finishing	93
Crease-recovery finish having a soft handle	721	Derminot J Application of chromatoelectrophoresis to analysis of morphological fractions of wool	716
Danilov S N and Gintse N F Interdependence of components of viscose	444	Identification of regenerated protein fibres by paper chromatography	114
Darbey A Graphical aids to quantitative reflectance spectrophotometry of dyes	65	Deschler O Estimation of average degree of polymerisation of natural and regenerated cellulose	886
Daruvala E D and Rehal S S Henna leaves for dyeing textiles	498	Desprets P, Mazingue G and Overbeek M Van Modification of dyeing properties of wool by sulphuric acid	721
Daruvala E H and Limaye V R Transfer of disperse dyes to cellulose acetate during steaming (<i>Communication</i>)	464	Deutsch R, Kardos F and Stölczer E Role of pigments in forming films	438
„ „ and Subramanian P Adsorption of reactive dye by modified celluloses (<i>Communication</i>)	296	Deutsche Gold- und Silber-Scheideanstalt vormals Roessler	
Fibre crystallinity during acid hydrolysis	326	Alloys resistant to chlorite bleaching liquors	658
Das B M and Rout M K Cyanine dyes	315	Artificial deerskin	108
„ „ See Bose S M	75	Carbon Black	795
Dass R and Verma M R Identification of solvent dyes	217	Chlorite bleaching	718
Reverse-phase chromatography in analysis of solvent dyes	217	Condensates of styrene oxide with ureas or thioureas as auxiliary agents and intermediates for dyes	560
Datta S K 2-Hydroxy-3-naphtholic acids. Determination of cobalt	111	Pigmented rolled masses for lacquers	102
Daves G W and Hammer W F Determination of acrylonitrile in effluents	75	Surface treatment of powdered oxides	667
Davidson G F and Nevell T P Action of chlorous acid on hydrocelluloses	70	Treating fibres with dispersions of silica and a metallic oxide	565
Davies W and Porter Q N Reaction of quinones with vinyl-naphthalenes and related diones	193	Washing and bleaching composition for textiles	801
Davies-Young Soap Co. Water-repellent finish	883	Washing or bleaching nylon	104
Davis C A and Newton J E Continuous bleaching range control	557	Deutsche Magnesite Magnesite cement coating compositions	102
Davis F V History and development of compressive shrinkage (<i>Lecture</i>)	8	Devon Cold Wave Co. Cold waving composition	860
Dawson T L Fixation of reactive dyes on modified celluloses (<i>Correspondence</i>)	584	Dewar M J S and James A N Thermal decomposition of 3,5-dibromobenzene-1:4-diazooxide	492
Dawydoff W Polycaprolamides from α -caprolactam by action of amine salts	496	Dexter Chemical Co. Antistatic and easy-wetting finish	705
Viscosities of polycaprolamide solutions in concentrated sulphuric acid	63	Dey A K and Mukherji A K Spectrophotometric study of copper-alizarin sulphonate complex	54
Deasy C Determination of N-terminal amino acids of collagen by 2:4-dinitrofluorobenzene	617	Diamantopoulos G Cellulose phosphates as ion exchangers	327
Decora Corp. Permanent embossed thermoplastic fabrics	501	Diamond W J and Levin H Evaluation of soil removal from cotton fabrics	447
Decroix G and Mazingue G Estimation of lanthanoline in wool as lanthanoline sulphoxide	812	Diamond Alkali Co. Flame-resisting compositions for resinous polymers	503
Dedyukhina L A, Lagidze V F, Salivon M A and Stepanov B I Replacement of chlorine in 2-chlorophenylazo-2'-naphthol by an alkoxy group	872	Rendering synthetic resins flame-resistant	71
Stepanov B I and Straskova T T Reaction of 2-chlorobenzeneazo-2'-naphthol with phenolates	872	Dick Co. A B Silicone treatment of paper for thermographic reproduction	214
		Transfer sheets for spirit duplication	67
		Dickerman S C, Levy L B and Schwartz A W Meerwein arylation of anthracene, 9-phenylanthracene and 9-anthraoic acid	493

PAGE	PAGE		
Dickey J B, Towne E B, Bloom M S, Moore W H, Smith B H and Hedberg D G Azo dyes from substituted 2-aminothiophens (<i>Symposium</i>)	123	Downey D A <i>See</i> Atherton E	242
Dickinson A J Titanic and zirconic acid esters as water-repellent finishes for textiles	191	Drautz W G <i>See</i> Clarke W G	318
Dijkstra R and Jonge Jde Chemical effect of light on sodium <i>p</i> -methoxybenzene diazosulphonate	707	Draves C Z and Parolin E A Fibre to fabric uses of glycerol	189
Dilung H Intermediate stages in photochemical oxidation of chlorophyll by oxygen	780	Drew & Co. E F Acid milling	722
Dimroth K <i>See</i> Arnoldy G	194	Drinberg A Ya and Yakovlev A D Preparation and properties of trimers of alkyl acrylates and alkyl methacrylates	446
Diniak A W, Hughes E E and Weaver E R Determination of water vapour from change in electrical resistance of hygroscopic film	720	Druckey H Toxic and non-toxic dyes for food	874
Dintenfass L Adsorption and surface characteristics of inorganic pigments	600	Drukin L I <i>See</i> Cherkinskif B E	48
Rate of sedimentation in concentrated pigment suspensions	562	Dualoy Coating fabrics	69
Selective polar adsorption	101	Dudek G Zinc white	783
Selective polar adsorption and rheological phenomena in paint systems	438	Duhm F Shrink-resist finishing	807
Diserens P Printing Indigosols on triacetate	805	Dulmage W J Structure of cellulose triacetate	214
Dithmar K and Naujoks E Protection of polyamide fibres against attack by active oxygen	440	Dunell B A and Quistwater J M R Dynamic mechanical properties of 6,6-nylon	563
Ditte Denje black image by direct or spirit process duplication	881	Dungler J Drying fabric, paper, etc.	870
Doadrio A and Montejo R Effect of the anion on drying properties of oils catalysed with cobalt salts	203	Treating textiles with corrosive gases and/or vapours	93
DOBÁK J Paper chromatography of acid triphenylmethane dyes	72	Web guiding heads	557
, and Hanousek V H Fluorescent derivatives of 1:2:3-triazole	194	Dunn E J <i>See</i> Cestaro J P.	504
, and Pirkil J Sulphonated bis(naphthotriazoles) from <i>p</i> -phenylenediamine, benzidine, benzidine sulphone and diaminodiphenylurea	194	Dunstan S <i>See</i> Buckley D	193
, and Pirkil J Fluorescent derivatives of 1:2:3-triazole	508	DuPré A M <i>See</i> Burns E M	113
Dobeckmann Co. Continuously heating fabric, paper, films, foils, etc.	659	DuPré E F, McCall E R and O'Connor R T Applications of infrared absorption spectroscopy to investigations of cottons	730
Dobrescu F Derivatives of 2-nitro and 2,7-dinitro-fluorene	597	Infrared spectrophotometric procedure for analysis of cellulose and modified cellulose	114
Dodd E and Walther J B Fluorescence of crystalline lens and electroretinographic sensitivity determinations	506	Durand & Huguenin S.A. Sulphuric acid esters of leuco-anthraquinone vat dyes	56
Dogadkins L A, Klynev V N, Solodushenkov S N and Spryakov A A Azo dyes from aminocarbanilides	597	Durbetaki A J Determination of α -epoxides containing a tertiary carbon atom	507
Döhl K Pad-steam dyeing under laboratory conditions	440	Durham K Influence of conditions on deposition of soil particles on to cotton from detergent solutions	800
Doja M Q <i>See</i> Banerjee J C	315	<i>See</i> Camp M	799
Dokumukhin N S and Gaeva L A Thionaphthostyryl dyes	710	Dürrig G <i>See</i> Augsburger W	729
, Gol'der G A and Zhdanov G S Coplanarity and conjugation of 1:4-dianilinoanthraquinone and 1:4-dimesitylaminocanthraquinone	711	Dutt A S, Gupta A B <i>See</i> and Macmillan W G Examination of oligosaccharides from jute α -cellulose	439
, and Pletnev I D Synthesis of vat dyes from pyrazole-anthronecarboxylic acid	711	Dutta P C and Roy S K 1:8-Naphthalenthionaphthalene-indigos	315
Dombrovskii A V, Terent'ev A P and Yurkevich A M Synthesis of DL-phenylalanine and its homologues	445	Dux J P and Phifer L H Determination of xanthate sulphur in viscose	507
Doremus K H and Johnson P Interaction of small ions with proteins	502	Dvořák J and Pardubice-Rybíčví J Introduction of triazole group into the T.P.M. dyes	788
Dormael A van Chemical problems in colour photography	720	Dyall L K and Hamby A N Intramolecular hydrogen bonding in α -nitroanilines	597
Douglas B E, Fernelius W C, and Snavely F A Relative stabilities of metal derivatives of $\alpha\beta$ -dihydroxyazo dyes	95	Dyco Color Corp. Multicolour photography	806
Dow Chemical Co.		E	
Arylic fibres of good affinity for disperse, basic and vat dyes	799	Eardley S <i>See</i> Ballantine J A	434
Alkaline paper resistant to attack by microorganisms	567	Earland C Chemical anti-felting reaction for wool	108
Antistatic agent	786	Defective wool produced by sheep-dips (<i>Correspondence</i>)	545
Aqueous polymer dispersions for water paints	203	, and Raven D J Reaction of wool and horn keratins with solutions of sodium hypochlorite	798
Clarifying water	704	Eastman Kodak Co.	
Dipyridyl aliphatic alkylene polyamine polyacids as chelating agents	314	2-Amino-5-nitro-1:3:4-thiadiazole azo disperse dyes	601
Flame resistant cellulosic materials	722	Benzimidazoloxyaniline dyes	201
Lubrication of sewing threads	212	Benzothiazole-azoo-aniline disperse dyes	602
Pattern Cards, etc.	868	Bleaching dicarboxylic esters of cellulose	880
Pigmented coatings for rubber mats	568	Bleaching polyacrylonitrile fibres	207
Polyvalent metal ion chelating agents	704	Cyanine dyes from triazolo bases	561
Quinolyl and pyridyl aliphatic alkylene polyamine polyacid as chelating agents	189	<i>mero</i> Cyanine dyes containing a chain alkyl- or arylithio group	57
Silicone finish for organic fibres	721	<i>mero</i> Cyanine dyes containing a chain substituent	61
Tetramethyl diamino-2-propanol for stabilising alkynyl resins to weathering	786	<i>mero</i> Cyanine dyes containing a sulphone group	201
Thermoplastic material faster to light	216	<i>mero</i> Cyanine dyes containing a triazolo [4:3-a]quinoline or tetrazolo [A]quinoline nucleus	61
Thickening agents	785	Detergents	659, 705
Water-soluble sulphonated polymeric $\alpha\beta$ -vinyltoluenes	786	Diazo photographic reproduction	211
White or pastel pigmented vinylidene copolymer of improved colour fastness	446	Increasing photosensitive properties of cyanine dyes	806
Downes J G and Mackay B H Sorption kinetics of water vapour in wool fibres	496	Light-sensitive rhodanine esters of maleic anhydride copolymers	877
		Metal complexes of anthraquinone dyes as disperse dyes	792
		Monoazo disperse dyes from 2-amino-5-nitro-thiazoles	197
		Monoazo disperse dyes from 2:4-bis(methylsulphonyl) aniline	198
		Monoazo disperse dyes having a β -cyano- β -fluoromethyl-ethylamino group	435
		Mordanting basic dyes in photography	442
		Non-ionised cyanine dyes	57
		Organic copper compounds for stabilising cellulose ester plastics to weathering	884
		Photographic colour correction using coloured and colourless colour couplers	720

PAGE	
1	Eastman Kodak Co.—continued
2	Pigmented light-sensitive composition for decorating cellulose, metal and vitreous surfaces
3	Polymeric gentisamide antistain agents for colour photography
4	Polymethyl dyes containing 4-aryl-5-aryloxy- or 5-aryl-thiothiazole nucleus
5	Polynitrites as plasticisers for cellulose esters
6	Rapid setting of baryta coatings
7	Reduction of dye stain in processed photographic papers containing dyes
8	Size for organic esters of cellulose
9	Thiazolidone compounds as ultraviolet radiation absorbants
10	Ultraviolet absorbing agents
11	Ultraviolet-absorbing agents for use in colour photography
12	Un-ionised cyanine dyes
13	Yarn lubricant
14	Eastwood M Colorimetric determination of glycolate in carboxymethylcellulose
15	Eckstein Z, Hetnarski B and Urbanski T Chemical compounds as fungicides
16	Écuyer P L See Brassard P
17	Edelstein S M Chinese Green-Lo-Kao Spanish Red—Thierry de Menonville's Vopage à Gouzes
18	Edwards H D See Cheetham R C
19	Efremova L N, Koz'yrevs J V, Mikhailova L A, Ovchinnikova E A, Samurova S T and Solodov L S p-Aminosalicylic acid by reduction of p-nitrosalicylic acid
20	Éfros L S and El'tsov A V Amino derivatives of benzimidazoline
21	Egerton G S and Gallif F Changes in vat dye systems
22	and Roach A G Absorption spectra of aminoanthraquinone compounds in solution and in solid state (<i>Communication</i>)
23	Aminoanthraquinone compounds. Photochemistry in solid state (<i>Communication</i>)
24	Photochemical stability of dyes in solid state
25	Photochemistry of dyed polymer films (<i>Communication</i>)
26	Photochemistry of polymer films
27	Egli H Levelling Barry nylon
28	Egorova L M, Ufimtsev V N and Yampol'skaya E S 1,5- and 1,8-Acyliomethyl-hydroxyanthraquinones
29	Ehn E See Bodrups B
30	Eichbaum B R Fluorescent coloured porcelain enamel
31	Eicken Sven See Arnoldy G
32	Eller E Colour development of black-and-white photosensitive materials
33	Elrich F R See Barkin S
34	Elssner U Novel hydrodorphyrins
35	Etel K New developments in opaque coating field Production of corrected grain leathers
36	Eldeka N V Conversion products of high carbohydrates or carbohydrate ethers as finishing agents
37	Elliott A, Hanby W E and Malcolm B R Optical rotation and infrared spectra of polypeptide and protein films
38	Elliott A G Water plastic paint
39	Elliott R L, Asquith R S and Rawson D H Effect of sulphuric acid on wool (<i>Communication</i>)
40	See Asquith R S
41	Ellis K C and Warwicker J O Systemic absences in X-ray diagram of cellulose
42	Elm A C Revaluation of function of pigments in paints
43	Elrod E Dyeing rayon staple
44	and Jörder H Degradation of fluorescent brightening agents by light
45	Elofson R M Polarographic reduction of diazotised aromatic amines
46	El-Shafei Z M and Ismail A F A Photodehydrogenation and photo-oxidation of thermochromic ethylenes
47	Elton G A H and Peace J B Determination of particle-size distributions in suspensions from measurements of sedimentation potentials
48	El'tsov A V See Éfros L S
49	Elitz H U von der Remazol reactive dyes in a dyehouse
50	Emimeta Fabrikations Anstalt Colour line rasters
51	Enders H Radioactive isotopes for study of distribution of resins in resin-treated fabrics
52	and Neuhardt H New silicone emulsions for textiles
53	Endler A S See Cohen S
54	Engel W H Self-sterilising surfaces
55	Engelhardt A V See Cairns T L
56	Engelhardt V A and Middleton W J Dicyanoketene acetals
57	, See Coffman D D
58	English R J See Birch A J
59	English Sewing Cotton Co. Sample dyeing machine
60	En'kova R V Continuous scouring of silk
61	Entschel R and Karren P Ash wood xanthin
62	Reactions of β - and α -carotene with bromosuccinimide
63	Reaction products of β -carotene with bromosuccinimide
64	Introduction of ethoxy and hydroxyl groups into hydrocarbons
65	Epstein M B, Ross J and Wilson A Adsorption of sodium lauryl sulphate and lauryl alcohol at air-liquid interface
66	Erdey L and Rády, G Complexometric determination of iron in presence of Varianime Blue indicator
67	Ermolenko I N, Ivanov V I, Ivanova V S, Leshina N Ya and Zhbankov R G Oxidation reactions of cellulose studied by spectroscopy
68	, and Pavlyuchenko M M Kinetics of oxidation of cellulose with nitrogen dioxide from absorption spectra
69	, and Zhbankov R G Investigation of dyeing of oxidised cellulose by infrared spectroscopy
70	Ersberger R E See Adams D P
71	Ernst W Dyeing and finishing warp-knitted fabrics of low elasticity
72	Finishing pleated knitted fabrics
73	Esipova N G Type of hydrogen bonds of collagen
74	Esposito G G and Swann M H Detection of oilseeds in coatings
75	Detection of urea, melamine, isocyanate and urethane resins. Rapid group test for nitrogen, silicon, phosphorus and titanium
76	Determination of melamine-formaldehyde resins in coatings
77	Espoy H M See Barnett H M
78	Essler C and Schmidt H Relationship of diazotisation to general acid-base catalysis
79	Esso Research & Engineering Co. White or lightly-coloured butyl rubber compositions of improved weathering and discolouring resistance
80	Établissements Schaeffer & Cie. Dyeing acrylic fibres
81	Treating textiles with a poly(chloromethyl)ether of a polyhydric alcohol
82	Établissements Scholaert A C Worker roller raising machine
83	Ethyl Corp. Fungicidal composition for paints
84	Fungoidal paints
85	Etienne H Determination of ethylene oxide condensates by precipitation with phosphotungstic acid
86	Quantitative estimation of polyethylene oxides in presence of fatty alcohols
87	Etliš V S and Rajuvan G A Aryl derivatives of thioxanthanol 5-dioxide possessing indicator properties
88	Eugster C H, Kammer P and Tscharner C Optically active α -carotenes
89	Evans R M See Burnham R W
90	Evans Chemetics Neutralising agents for use in permanent waving
91	Eveson G F Rheological properties of stable suspensions of small spheres at low rates of shear
92	Stable suspensions of spherical particles. Influence of size ratio of dispersed phase on relative viscosity
93	Evtigneev V B and Gavrillova V A Mechanism of sensitisation of redox reactions using chlorophyll and its analogues in presence of deuterium oxide
94	Primary photoreduction products of chlorophyll derivatives
95	Evva F See Borty I.

PAGE	PAGE
Farbenfabriken Bayer	
Acylamino-aminoanthraquinones ...	792
Anthraquinone vat dyes ...	199
Aqueous emulsions of polymers as coatings ...	871
Aromatic sulphonium compounds as intermediates for dyes, pigments, auxiliary agents and paint additives ...	560
Azoic compositions ...	199
Azophosphonic acid esters ...	875
Basic phthalocyanine dyes ...	99
Benzanthronimide Green vat dyes ...	665
Brown copper-complex triazolo direct dyes ...	561
Brown and green metal complex monoazo wool dyes from 2-aryl-5-aminobenzotriazoles ...	664
Chromium-complex monoazo dyes for wool ...	58
Copper-complex azo compounds. Intermediates and dyes ...	875
Dicocamidonines as dyes for acrylic fibres ...	602
Disperse monoazo dyes from cyanoanilines ...	560
Dyeing with insoluble basic phthalocyanine dyes ...	67
Dyeing with pigments ...	719
Dyeing polymers of acrylonitrile or asymmetric diacyanoethylene ...	208
Dyeing wool with metal-complex dyes ...	106
Finely dispersed pastes of organic or inorganic pigments ...	62
Fluorescent brightening agents ...	109
Green and olive metal-complex triazolo direct dyes ...	99, 664
Halogenated diamino-dihydroxy anthraquinones as blue disperse dyes ...	99
Hydroxyanthraquinones as disperse dyes for polyester fibres ...	56
Increasing water-absorption of polyamide fibres ...	212
Leather ...	502
Loom-finished cloth ...	325
Metal-complex azo dyes from o-hydroxy-o'-sulphonazo compounds ...	316
Metal-complex monoazo pyrazolone dyes for wool ...	713
Metal complex monoazo wool dyes with a triazine ring ...	790
Metal-complex monoazo wool dyes with a urea residue ...	664
Metallisable monoazo dyes for wool, etc. from indandione (1:3) ...	713
Metallisable monoazo wool dyes from 2-amino-4:6-bis-acylaminophenols ...	198
Mothproofing agent ...	190
Pattern Cards, etc. ...	311, 751
Perylene vat dyes ...	200
Phenazine quinones ...	60
Phthalocyanine chrome dyes ...	61
Pigment emulsion for printing and padding ...	107
Printing paste ...	442
Printing pastes, sizes, films, etc. ...	671
Production of naphthyleneareyliminazole and naphthaloperimone dyes on the fibre ...	317
Red monoazo pigments ...	58
Silicic acid and pigments containing it ...	202
Surface-active agents ...	871
Surface active polymeric trimethylene oxide derivatives having polyether side chains ...	314
Synthetic tanning agents ...	191
Tanning agents ...	492, 705
Tetrakisazo direct dyes ...	55
Thiaxanthone quinone ...	99
Violet and blue metal-complex monoazo dyes for wool, having an oxathiol-S-dioxide ring system ...	713
Water-insoluble phosphates of basic organic condensates as flame-resisting agents ...	101
Water-repellent agents and plasticisers for cellulose ...	871
Yellow anthraquinone vat dyes ...	576
Yellow and brown metal-complex monoazo wool dyes from arylides of β -aminocrotonic acid ...	664
Yellow cadmium sulphide pigments ...	437
Yellow monoazo disperse dyes for polyester fibres ...	663
Farbwerke Hoechst	
Aminophenyltetrazoles as diazo components for azoic dyes and pigments ...	107
Antistatic agent for hydrophobic staple fibre ...	190
Antistatic finish ...	883
Benzanthrone-pyrazolanthrone vat dyes ...	702
Chromium-complex monoazo dyes of improved wet-fastness on wool and nylon ...	198
Cyanine, styryl and merocyanine dyes ...	795
Dry cleaning ...	880
Farbwerke Hoechst—continued	
Improved dyeing properties of polymeric $\alpha\beta$ -unsaturated nitriles ...	320
Inhibiting corrosion of stainless steel by chlorine dioxide ...	313
Pattern Cards, etc. ...	781
Pigment dispersions ...	797
Red azoic dyes and pigments ...	59
Soluble aluminium glycolates as water-repellent agents ...	49
Solvents as swelling agents for polyethylene terephthalate fibres, swelling agents and softeners for polyester fibres, films, etc. ...	705
Stable, anhydrous <i>NN</i> -alkylene urea compounds ...	190
Stable finishing compositions containing <i>NN</i> -alkylene urea compounds ...	659
Treating polyester fibres with alkalis ...	213
Violet, dark green, dark blue and black polyazo dyes for leather ...	601
Farina E and Marziano N , Monoazo substances from furoyl-acetanilides and β -naphthothiazole ...	787
Farmer Norton & Co. Sir J Obtaining samples of fabric from closed pressure vessels ...	783
Farnworth A J Hydrogen-bonding mechanism for permanent setting of wool fibres ...	325
Faseek S A and Harley-Mason J Di-indolyls ...	54
Fedorova I P and Kiprianov A I Azo derivatives of cyanine dyes ...	709
Fedorova N E and Vorob'eva A N Fixing dyes on fabric ...	498
Fehérvari M and Ruzznak I Light fastness of dyes and dyed textile fabrics ...	670
Study of dyes and fibres during fading ...	507
Fendel K, Holländer R, Kern W and Schneider R Hydrazides from polyacrylic acids—Macromolecular azo dyes ...	788
Fenner T W, Reid J D and Reinhardt R M Non-aqueous carboxymethylation of cotton ...	324
Oxidising partially etherified cottons ...	567
Fenolic International Thermosetting coating compositions curable at room temperature ...	50
Ferguson A W and Scott R G Aluminium replicas of fibre surfaces for light microscopy ...	328
Fern A S and Liquorice W F Flash-ageing of vat-printed viscose rayon fabrics (<i>Symposium</i>) ...	331
Fernandez M G Tubular knitted fabric dryer ...	870
Fernelius W C See Douglas B E ...	95
Ferro Corp. Black manganese-copper-iron pigment ...	705
Fetsko J M Printability studies on survey series of paperboards and coated papers ...	620
Feughelman M, Griffith J C and Haly A R Supercontraction of wool iodinated or irradiated with U.V. radiation ...	439
„ and Haly A R Application of statistical theory of elastomers to supercontracted keratin fibres ...	319
„ and Mitchell T Variability of set in keratin fibres ...	798
Filipi, J, Matrka M and Navrátil F Quantitative analysis of substituted vat dyes ...	729
Filson A and Speakman J B Reclamation of fibres from rags (<i>Communication</i>) ...	762
Finger G G, Mogilevskii E M and Pakshver A B Desulphurisation of viscose rayon fibre ...	716
Finlayson D and Thomas E B Cellulose triacetate. Production, spinning and properties ...	63
Firth Carpet Co. Phosphorescent yarn ...	612
Fitch Textile Co. Drying tubular fabric ...	188
Fitzpatrick J T See Bailey F E ...	568
Flaxall Products Conveying festooned fabric ...	870
Fleischle F W Red-green test for cotton and its evaluation ...	328
Fleissner & Sohn Maschinenfabrik Drying carded laps ...	703
Flemmert G L Increasing bulk density and degree of agglomeration of finely divided inorganic substances ...	877
Fletcher J M Developments in vat dyeing ...	65
Fleury J P and Reitzer M T Reproducibility of measurements of degree of polymerisation and of swelling on spun viscose rayon staple ...	447
Flint G See Carlson E J ...	506
Florin R E and Wall L A Effect of structure on thermal decomposition of polymers ...	726
Flory P J See Bedon H D ...	503
Carpenter D K ...	502
Flynn J H, Morrow W L and Wilson W K Degradation of cellulose in a vacuum by ultraviolet radiation ...	616
Fodiman I V and Yampol'skaya E S Determination of dye selectivity ...	730

PAGE		PAGE	PAGE
320	Food Machinery and Chemical Corps. Bleaching wood	440	Fujii S, Hosogai Y and Kamikura M Paper chromatography
313	pulp	718	of reduction products of monoazo dyes
781	Continuous bleaching of cotton cloth	66	Fujimori E and Livingston R Interaction of chlorophyll in its
797	Dyeing peroxide-bleached wool	106	triplet state with oxygen, carotene, etc.
59	Steam-bleaching cotton with hydrogen peroxide	563	, <i>See</i> Calvin M
49			
705	Forbes & Co. G and Goldrie C Calcium carbonate	318	Fujita K, Ito T, Matsuyama M and Mine T Effects of
190	Forbes E J, Richardson R D and Tatlow J C Pentaduor-	600	compounds related to Trypan Blue on experimental
659	aniline	109	production of liver cancer
705	Ford Machinery & Chemical Corp. Maintenance of	429	
213	brightness in bleached wood pulp	52	Fukada N Phthalocyanine derivatives
601		315	Salts of cobalt 4:4':4":4""-phthalocyaninetrastersulphonie
787	Förstner T and König E Absorption spectra and fluorescence	52	acid
783	properties of concentrated solutions of organic dyes	52	Fukker K, Králik I and Rusznák I Polarographic deter-
325	Fotakis T New flavylcyanines and merocyanines	315	mination of Methylene Blue number of regenerated
54		707	celluloses of high carboxyl content
601	Found M G and Schmid H Dependence of bromo-ion catalysis	63	Furka Á and Széll T Isolation of 2-nitrophenol from mixture of
787	of diazotisation	300	mononitrophenols
783	Fourt L <i>See</i> Craig R A	372	Furrer E Effects of acids on Terrylene
325	Fowler J and Walsh K High-temperature dyeing of continuous-	707	Furukawa N-B Dyeing properties of mature and immature cotton
54	filament yarns of man-made fibres (<i>Symposium</i>)	61	(Communication)
709	Fowler J A and Preston C Application of reactive dyes to	875	
498	viscose rayon (<i>Symposium</i>)	875	Futami A and Toyoda H Effect of organic nitrogen com-
670		372	pounds in accelerating unhauling of animal skin by
507	Fran Metal-complex monoazo dyes for wool having an indazole	61	lime liquor
788	residue	875	
324	Oxidation colouring matters	61	
567		785	G
50	Franck-Melinoz A and Schuster K Calgon as additive	104	Gachkovskij V Inadequacy of concept of two forms of chloro-
328	to spinning oil	105	phyll from spectral properties of living leaf
331	Frank H P Formation of micelles of azo dyes	708	Gaeva L A <i>See</i> Dokumikhin N S
870		708	Gagnon P E, Keirstead K F and Newbold B T Chemistry of
95	<i>See</i> Barkin S	618	unstabilised cellulose nitrate
795	Frankovskij Ch and Porai-Koshits B A Substantivity of	326	Determination of sulphate acid ester in unstabilised
620	benzimidazole diazo dyes	326	cellulose nitrate by hydrolysis
439		214	Relation between sulphate and nitrogen content of
319	Franzon O, Ivarsson G and Samuelson O Determination of	116	cellulose nitrate
798	calcium in spent sulphite liquor	69	Slurry titrations of unstabilised cellulose nitrate
788	, <i>and Samuelson O</i> Degradation of cellulose by alkali	618	, , <i>and Thomas J</i> Influence of water concentration on
324	cooking	326	hydrolysis of unstabilised cellulose nitrate in acetone-
567	Destruction of cellulose dissolved in mercerising liquor	214	water solution
50	, <i>See</i> Bodfors B	708	
328		64	Gál I and Králik I Durability of water-repellent finishing
331	Fraser M E <i>See</i> Bayley C H	102	
870		64	Gallif F <i>See</i> Egerion G S
95	Fraser R D B and MacRae T P Densities of physically and	102	
795	chemically modified wools	319	Gallagher N D, Nuber M B and Vely V G Leather-finish
620	Molecular organisation in keratins	319	adhesion test
439	, <i>and Simmonds D H</i> Models of α -keratin structure	64	
319	, <i>and Presley T A</i> Potential substitutes for rabbit fur in hat	102	
798	feathers	708	Gansser C and Zechmeister L <i>cis</i> -Forms of canthaxanthin
788	Fraunhofer H von <i>See</i> Coote H E	671	
324	Freeman, Taylor Machines Dyeing or other wet processing	658	<i>Ganz E</i> Importance of infrared properties of colouring matters
567	plant	658	for camouflage
50		658	Infrared properties of dyes
328	Frenkel' I B, Il'in V N, Nazarov S S, Pelevin S N and	497	Gardner G H F, Marshall T J and Wyllie M R J Perme-
331	Preobrazhenskaya I N Improved method of wool	674	ability and size distribution of pores
870	washing	103	Gardner H A and Watson R Colouring dormant grass
95		103	Gardner Board & Carton Co. Coated paperboard
795	Frenkel' S Ya and Samsonova T I Hydrodynamic character-	880	Moisture resistant coated paper webs
620	istics and degree of polydispersity of ethylcellulose	506	Garmanova E N, Korol'kov I I and Sharkov V I Limiting
439		799	degree of polymerisation of cellulose
319	Fresco A and Parisot A Influence of dechlorination on	506	Structure of cellulose by alcoholysis
798	degradation of fabrics by repeated bleaching	506	
729	Friedemann W Barreness of colour in textile fabrics from	506	Gastrock E A, Haydel C H, Janssen H J, Seal J P and Vix
782	synthetic fibres	506	H L E Vapour-phase method for preparation of poly-
716	Friedl L F C and Selling H J Comparative light-fastness tests	506	acrylonitrile-coated cotton yarn and its physical
63		506	properties
612	Frieser E New synthetic fibres	506	
188		506	Gaut J F Fast-to-washing dyeing of wool yarn (<i>Lecture</i>)
568	Fritz J S, Moye A J and Richard M J Titration of aromatic	506	
870	nitroamides as acids	506	Gavet L and Rochas P Yellowing during washing of viscose
323	Fritzsche E and Odor G Addition of titanium dioxide to	506	rayon modified by oxidation
703	polymerisation mixture in manufacture of poly-	506	Gavrilova V A <i>See</i> Evatignov V B
877	caprolactam fibres	506	
65		506	Gawronski B and Skwarski T Rapid fractionation of viscose
447	Fröhlich H G Evaluation of carotted hair by chemical tests	506	rayon and cellulose of low degree of polymerisation
596	Testing rabbit hair, wool and coarse animal hairs for	506	Gebruder Giulini Preventing corrosion of metal pipes by
328	felting and milling properties, dyeing behaviour and	506	water softened with phosphates
703	quality of felt	506	
877	Frunze P M <i>See</i> Andreev D N	506	Géczy K <i>See</i> Bene E
65		506	
726	Frunze T M, Kharitonov V M and Korshak V V Heterochain	506	Geiger A Improvement of creasing and swelling properties of
503	polyamides	506	viscose rayon fibres
502	Kinetics of formation of mixed polyamides from hexa-	506	
616	methylene-diammonium azo-ate and ϵ -caprolactam	506	Geiger E and Nobo H Estimation of alcoholate content in
730	, and Korshak V V Solubility of mixed polyamides	506	water-free sodium cellulose
	, and Krasnyanskaya E A Influence of <i>N</i> -substituents	506	Estimation of alkoxide groups in water free alkali
	on properties of polyamides from <i>pp</i> -diaminodiphenyl-	506	celluloses
	methane	506	
	, and Petrova V F Synthesis of polyamides and poly-	506	The Geigy Co. Ltd.
	amide esters	506	Anthraquinone acid dyes
		506	Basic monoazo dyes for polyacrylonitrile fibres from
		506	2-aminothiazoles and 2-aminobenzothiazoles
		506	Blue, green and olive metallisable monoazo dyes for
		506	wool, nylon, etc.
		506	Blue and grey copper-complex diazo direct dyes
		506	Copperable triazolo direct dyes
	Fry G A Dichromatism and mechanisms underlying colour	506	
	vision	506	
	Fryman & Fletcher High-temperature dyeing	506	

	PAGE	PAGE	
The Geigy Co. Ltd.—continued			
Dyeing polyacrylonitrile fibres and films	322	General Tire & Rubber Co. Pigmented silicone elastomers	503
Flame-resisting agents for cellulose	491	Pigments and fibres capable of being compounded with organic substances	503
Improved saponaceous detergents	50	,, and Grotenhuis T A Te Improving dispersibility of pigments	202
Metal-complex monoazo dyes for wool, nylon, etc.	663	Genin G Powdered mica and its use in paints	206
Pattern Cards, etc.	311, 594, 781	Gensei H, Kramer M and Windemuth E Polyurethane resins. Impranil	882
3-Phenyl-7-ureidocoumarins as fluorescent brightening agents	200	Gerasimenko Yu E and Oksengendler G M Synthesis of thiophenol and S-arythioglycolic acids	434
Phthalocyanine pigments	437	Gessner Co. D Driving mechanism for rolls of raising machine	703
Quaternary ammonium salts of monoazo dyes as basic dyes for polyacrylonitrile fibres, etc.	435, 560	Gevaert Photo-Producten Methin dyes	202
Red and brown lakes of monoazo dyes from arylides of 3:2-hydroxynaphthoic acid	713	Photographic coating compositions	725
Geller B A Investigation of the mechanism of diazo exchange in azo dyes of naphthalene series	872	Pyridine-2:6-dicarboxylic acids as sequestering agents in photographic elements or processing baths	660
Gelsomino M and Simoncini A Determination of fixed chrome and iron in leather	508	Solvents for polycarbonate terephthalates	190
Geminder J J and MacDonough E E Colouring ingredients in fatty food products	208	Ghosh B N and Ghosh S Electroendosmosis through hide and leather membranes	725
General Aniline & Film Corp.		Ghosh R C, Holker J R and Speakman J B Reactivity of keratin	607
Acid milling of phthalocyanine pigments	604	Ghosh S See Ghosh B N	725
Acid milling of vat dyes	715, 794	Gianola G Determination of homogeneity of blends of wool and synthetic fibres	730
N-Acyli taurides	785	Gibson J M See Bell W A	439
Aftertreatment of azoic dyes on cellulose derivatives	66	Gielow R T See Barkey K T	566
Aromatic diazoide sulphonamides as sensitizers for lithographic plates	211	Giger A, Henniker J and Jacque L Characterisation of polyesters by infrared spectrometry	885
Azine cyan colour formers	875	Gilbert E E and Veldhuis B Sulphonation with sulphur trioxide. High-boiling alkylated benzene	704
Azo couplings at relatively high temperatures	197	,, See Carlson E J	596
Black dibenzanthrone vat dye	876	Gilbert J G Age changes in colour matching	887
Diazo print process	612	Giles, C H Mechanism of adsorption of disperse dyes by cellulose acetate (<i>Correspondence</i>)	655
2:2'-Dihydroxy 4:4'-substituted benzophenones for preserving coloured and non-transparent organic substances	191	Relation between adsorption properties and photochemical behaviour	802
Discharging azo dye photographic filters	323	,, and Hassan A S A Adsorption of dyes and other organic solutes by cellulose and chitin	846
Discharging filter and antihalation dyes in photographic films	211	,, Laidlaw M and Subramanian R V R Constitution of chitin and its adsorption of inorganic and organic acids from aqueous solution (<i>Communication</i>)	647
Ester and amide type anionic surface-active agents	704	,, and Subramanian R V R Adsorption of sulphonated azo dyes by chitin from aqueous solution (<i>Communication</i>)	682
Filling leather with modified vinyl ether-maleic anhydride copolymers	561	,, and MacEwan T H Classification of isotherm types for adsorption from solution	801
Fluorescent brightening agents	561	,, See Cameron A	104, 498
Gaseous development of exposed diazotypes	720	Campbell D S E	104, 164
Hectograph Black	318	Gill J P Colour in writing and copying (<i>Lecture</i>)	739
Hectograph ink vehicles	878	Gillet-Thaon Folding and measuring cloth	313
Heterocyclic vat dyes	793	Gintse I K and Grigor'eva N E Absorption spectra of glutaric aldehyde in solvents	789
Hydrocarbon-soluble phthalocyanines	666	,, and Sererina A P Influence of acids and alkalis on absorption spectra	874
Inhibiting discoloration of whites in colour photographs	666	Gintse N F See Danilov S N	444
Iodine complex of copolymers of N-vinyl pyrrolidone and vinyl and vinylidene compounds containing no nitrogen	613	Ginzburg O F, Gol'dberg Ts M and Kyat È I Products of condensation of arylcarbinols with 1-phenyl-3-methyl-5-pyrazolone	96
Light-sensitive diazotype compositions containing alumina pigments	716	,, and Porai-Koshits B A Indicator colour changes	96
Metal-complex monoazo pyrazolone dyes for wool, nylon, etc.	720	Giovannini E and Lorenz T Action of lithium aluminium hydride on indole and isatin derivatives	434
Methin disperse dyes for synthetic fibres as fluorescent pigments and fluorescent brightening agents	704	Girling L See Andrew M J	659
Methin dyes	57	Glaeser H Stain removal	784
Methin dyes for colouring plastics	211	Glaeser L G Improved differential colorimeter and its application to control of paint	885
Negative working diazo sulphonate foils	437	Glegg R E and Kertesz Z I Effect of γ -radiation on cellulose	214
Nitro diarylamine methin disperse dyes	603	Glenz O Mechanism of dyeing acrylic fibres with basic dyes	322
Perylene tetracarboxylic acid dimide vat dyes	603	See Beckmann W	106
Phthalocyanine derivatives	666	Gleissmann M C and Tong L K J Mechanism of dye formation in colour photography	50
Pre-sensitised, positive-working offset diazotype printing plate	107	Glidden Co. Resins for one-coat hammer metal finishes	878
Production of diazotisable amines in finely-dispersed form for application to cellulose acetate and nylon	714	Styrenated glyceride oil emulsions	562
Production of stabilised diazonium salts of improved physical form	58	Globus R L See Brudz V G	663
Pyridobenzimidazol azo dyes	200	Gokhale M K, Peters L and Stevens C B Dyeing hydrophobic fibres in solutions of solvents (<i>Symposium</i>)	236
Quinizarin	701	Goland N I and Metelkina E M Fur dyeing with vat dyes	564
Red dipyrizoloanthrone vat dyes	703	Goldberg J B Textile research achievements in 1957	496
Red pyrazoloanthrone vat dyes	603	Goldberg Ts M See Ginzburg O F	96
Synthesis of Pinakryptol Yellow	56	Golden J H, Linstead R P and Whitham C H Structure of bacteriochlorophyll	662
Vat dyes of the dibenzanthrone series	57		
Yellow anthraquinone monoazo pigments	57		
Yellow nonfluorescent Schiff's bases	57		
General Electric Co. Hydrophobic silica	490		
Water-repellent compositions comprising a polysiloxane, a urea- or melamine-formaldehyde resin and a curing agent	721		
Water-repellent finish on cotton	721		

PAGE	PAGE
Goldenson J and Svatos G F Zolon Red and Zolon Red-silver complex ...	316
Goldfarb G A and Zhdanov G S Crystal structure of naphthalazarin ...	711
„ See Dokunikhin N S ...	711
Goldheim S L, Hancock W M and Patterson J T Colour variation in paperboard ...	507
Goldrie C See Forbat & Co. G ...	318
Goldschmid O See Alexander W J ...	114
Goldstein H and Mohanna S Nitration of 2-nitro-4-bromobenzoic acid ...	872
Goldstein I J and Smith F Reaction of periodate-oxidised polysaccharides with alcoholic hydrogen chloride ...	501
Goldthwaite C F and Murphy A L Comparative mercerisation of yarns from various cottons ...	613
Mercerising technique to establish true length of cotton yarn ...	613
„ and Robinson H M Improved light and weather resistance of cotton after mercerisation ...	505
Goldrev L N Syntheses of substantive dyes of the diquinoline series ...	613
Geleva O P See Andrievskaya E A ...	433
Gel'tman A D Separation of curcumin from curcuma roots ...	501
Gomes E, Malmid V I and Shemyakin M M Study of tautomeric system of triazene ...	95
Gondi P and Scaccianti G Production and properties of zinc oxide ...	493
Gonzales E J and Jonasson H B Copper-o-azophenol complexes ...	51
Goodings A C, MacHattie L E and Thurl L H Diffusion of water vapour through laminas ...	662
Goodrich Co. B F Enhancing affinity of vinylidene cyanide interpolymer fibres and films for disperse dyes ...	879
Fibrous silicon monoxide pigment ...	877
Flexible, vapour-permeable, water-resistant thermoplastic coated fabric ...	108
Phthalocyanine pigments ...	794
Pigmented organic plastics ...	618
Pigmented vinylidene plastics ...	568
Polymeric emulsifying and dispersing agents ...	785
Thermoplastic material resembling suide leather ...	111
Goodyear Tire & Rubber Co. Carbon paper ...	70
Increasing strength, flex life and air permeability of regenerated cellulose cloths ...	721
Gorbacheva V O and Mikhalkov N V Structure and phase state of polyethylene terephthalate fibres ...	668
Gordon D Toxicity of pentachlorophenol ...	784
Gori R De See Cantagalli P ...	218
Goring D A I, Huque M M and Mason S G Molecular size and configuration of cellulose trinitrate in solution ...	675
Gornostaeva S E and Ushenko I K 6:6'-Disubstituted thiocyanines containing unsaturated substituents ...	789
Gorodov K I See Cherkinskii B E ...	48
Gorokhovskii Y M, Konyushkova I N and Vifanskii Y K Sensitometry of multilayer colour-photographic materials ...	619
„ See Barberin B V ...	210
Götte E Standardisation of test methods for textile auxiliaries ...	725
Gottlieb I M, Virgin H M and Wakeham H Compressional and absorptive behaviour of bulk fibre systems ...	505
Gottlieb O R and Magalhaes M T Volumetric determination of nitrate ion, Simultaneous determination of nitrite ion ...	728
Gould J H See Brode W R ...	492
Gowing D M and Schreckengust J G High-speed, direct-reading glossmeter ...	731
Grace & Co. W R Cleansing textile print wash blankets ...	188
Emulsion paint vehicle ...	62
Silica gel flattening agent ...	716
Grachev I V, Gusev G G and Zavel'shii D Z Neutral diazo compounds ...	431
Gracheva L I See Brudz V G ...	663
Graham D R and Statham K W Tryptophan content of wool ...	607
Graham J G Dyeing newer synthetic fibres ...	886
Graham R T, Loibl F and Wiebush J R Application of resin finishes to cotton garments using dry-cleaning plant	613
Grant G A See Blanchfield R ...	315
Grant J N, Humphreys G C and McDonald A W Effects of partial carboxymethylation of cottons ...	500
„ „ „ and Orr R S Effects of mercerisation on physical properties of chemically modified cottons ...	324
„ See Burgis A W ...	325
Grant P K and Johnson A W Pristimerin. Nature of chromophore ...	55
Pristimerin. Reactions involving the chromophore ...	97
Greathouse L H, Haydel C H and Janssen H J Heat evolution during acetylation of cotton ...	564
Greber G and Hopff H Polyamide and polyester fibres, Manufacture and properties ...	798
Greene R D Printing with emulsions ...	612
Grein P F A Accelerating action of alkaline thioglycolic acid on hair ...	722
Gretener E Subtractive colour film ...	600
Grew J E and Williamson P K Washing problems in the synthetic fibres industry ...	563
Gribunina N A and Plaskin S A Soaping fabric after azo coupling ...	718
Griehl W and Schnock G Catalysis of polyester formation by ester exchange ...	111
Griffith J and Haly A R Penetration and supercontraction of keratin fibres by lithium bromide solutions ...	406
„ See Alexander A E ...	319
Griffith J C Quantitative estimation of non-ionic detergents ...	71
See Feughelman M ...	439
Grigor'eva N E See Gintsas I K ...	780, 874
Gripenberg J Aurantiolin. Pigment of <i>Hydnellum aurantiacum</i> ...	712
Grishchuk A P See Baranov S N ...	708
Gritskevich A N and Zhuravlev S V, Synthesis of 3-Chlorodiphenylamine ...	788
Gröbe A and Klare H Action of bivalent cations on cellulose xanthate gels ...	879
Influence of coagulation baths on deformation of isotropic model cellulose filaments ...	68
Groebel H Metal pigments for painting and spraying ...	606
Gropsian Z and Krispin I Oxidation of naphthalene by air in presence of vanadium catalyst in gaseous suspension ...	706
Groschopp H and Rath H Effect of swelling agents, on polyamide fibres ...	325
Grotenhuis T A T De See General Tire & Rubber Co. ...	202
Grove Silk Co. Stretchable fabric ...	723
Grozovskaya A M See Brudz V G ...	663
Gruber A H See Bikales N M ...	565
Gruescu G, Jacobescu S, Palea R and Reichel J Modified Primuline. Fusion and separation of product by alcoholic extraction ...	710
Grzywinski W Artificial polyamide coating on chrome, vegetable and sulphonyl-chloride-tanned splits ...	215
Gudriniets E Yu and Vanag G Ya Condensation of indane-1,3-dione with diazonium compounds ...	432
Guha S K and Sinha A K Dyes derived from acenaphthene-quinone ...	434
Gupta A B See Dutt A S ...	430
Gupta V D Crystallite orientation in jute treated with caustic soda solution ...	102
Quasititative X-ray study of α - β transformation in keratin ...	319
Guretskii I Ya See Andreev P A ...	444
Gusev G G See Grachev I V ...	431
Guthrie J C Apparatus for measurement of crease recovery in hot liquors ...	84
„ and Oliver P H Applications of colour physics to textiles ...	104
Guthrie R D and Honeyman J Periodate oxidation of methyl 4:6-O-benzylidene- α -D-glucoside ...	567
Gutmann H, Isler O, Montavon M, Ruegg R, Ryser G and Zeller P Application of Wittig reaction to synthesis of esters of binxin and crocetin ...	53
Gutorski K Melamine and resorcinol resins for finishing leather ...	675
Guy W See Anderson S L ...	74
Gyan J A and Whaley T P Semi-quantitative estimation of sodium dithionite ...	446
H	
Hadfield H R and Broadhurst R High-temperature disperse dyeing of Terylene polyester fibre (<i>Symposium</i>) ...	387
„ and Seaman H Dyeing nylon with acid and mordant dyes at high temperatures (<i>Symposium</i>) ...	392
„ and Sokol W M Dyeing Acrilan acrylic fibre (<i>Lecture</i>) ...	629
Hafenrichter S Redox titration curves of vat dyes ...	506
Haginawa J, Murakoshi I, Takayama H, Tsuchiya T and Yokota K Reaction of aromatic ethers and diazonium compounds ...	787
Hahn G and Siddiqui R A Standardisation of myrobalan extracts for manufacture of fountain pen ink ...	885

PAGE		PAGE	
Hajek K Use of birefringence in determining fibre structure and investigating dyeing faults ...	508	Heberlein & Co. Colour effects on textiles ...	501
Hall Harding Applying liquid to cloth, paper, film, etc. ...	188	Decorative effects by metallising pliable sheet materials... Dyed crimped yarns of synthetic fibres ...	673 67
Hallows H B and Turner H A Migration of dyes in fibre-substance during steaming ...	345	Fabric having undulation effects ...	673
Haloid Co. Xerographic developer ...	442	Flock-coated textile fabrics ...	501
Halsted J Light-reflecting flexible sheeting ...	213	Metallising textiles ...	673
Haly A R Ultraviolet irradiation and wool epicuticle ...	607	Heckert R E, Krespan C G, Little E L and Middleton W J Addition reactions of tetracyanoethylene ...	601 661
See Fenzlheim M ...	319, 439	Heckert R E See Cairns T L ...	661
Griffith J ...	496	Heckert W W Orion acrylic fibre ...	320
Hambly A N See Dyall L K ...	597	Richardson G M and Stanley H E Polyamide and poly-ester fibres. Recent progress ...	103
Hamner W F See Danes G W ...	75	Heberg D G See Dickay J B ...	123
Hanby W E See Elliott A ...	215	Hedley & Co. T Colourless detergent yielding a coloured solution ...	785
Hancock W M See Goldheim S L ...	507	Detergent ...	871
Hanian J F and Morrison J L Thermodynamic properties of the system wool keratin-water vapour ...	798	Heffernan M L See Brown R D ...	661
Hanousek V and Matrka M Oxidimetric determination of Malachite Green with ceric sulphate ...	811	Hefti H and Tessier O Radioactive degradation of cotton ...	439
Hanousek V H See Dobáš J ...	194	Heidler K Colorimetric estimation of wool wax on fibre, in liquids and in technical products ...	111
Hansel C E M Combination of photoreceptor responses in photopic luminosity characteristic ...	113	and Horálek M Determining fat content of textiles ...	568
Hansen E C Neutral scouring of greasy wool ...	608	Heighway-Bury E G See Read N J ...	823
Hanson N W Analysis of paints, lacquers and varnishes ...	812	Heinle K Investigation of pigment defects in coatings by physical methods ...	75
Harada K, Kuwata H and Murata K Azo dyes of <i>N</i> -(4-aminobenzoyl)- <i>p</i> -phenylenediamine ...	50	Heinrich C Finishing ladies' hose ...	325
Hydroxydianilinoanthraquinones ...	52	Heiser E J Paper-coating trends in United States ...	723
,, Mitoguchi H and Murata K Azo dyes of 3-amino-4'-bisdimethylaminobenzophenone ...	50	Hempels Skibasfarve-Fabrik J C Epoxy resins as binders in paints ...	797
,, and Murata K Azo dyes of thio- and dithio-amino derivatives ...	50	Henbest H B See Buckley D ...	193
Harborne J B and Sherratt H S A Flavonoids of primulaceae ...	434	Henkel & Cie Chloroacetic esters as tanning agents ...	94
Hardie R L and Thomson R H Phenylation with diazoaminobenzenes ...	492	Henley V F Production of multicolour effects on anodised aluminium ...	612
Harding E G Screen printing hose and half hose ...	703	Henniker J See Giger A ...	885
Hardman & Holden Complex aluminium alkoxides ...	101	Henseke G See Binte H J ...	789
Hariharan P See Bhalla M S ...	113	Hensel W, Ried W and Schaeffer A Multiple colour changes during redox changes in vat dyes ...	802
Harker R P Absolute determination of vegetable matter in scoured wool ...	812, 836	Hercules D M and Rogers L B Fluorimetric determination of 1- and 2-naphthol in mixtures ...	504
Neutralisation of acid-treated wool by solutions of sodium carbonate ...	103	Hercules Powder Co. Corrosion inhibitor for chlorite bleaching baths ...	801
Harley-Mason J and Laird A H Dimer of o-benzoquinone ...	500	Inhibiting corrosion by chlorites ...	669
,, See Fasel S A ...	54	Polymers of 2,3-bis(chloromethyl)oxetane as coating compositions ...	50
Harradine & Sons J Colouring silver dragées ...	508	Sized paper ...	884
Harrap B S Interaction of Orange II with a keratin derivative ...	803	Sizing carbonate-filled paper ...	884
Harris H E See Bogaty H ...	801	Urea-formaldehyde wet-strength resins ...	724
Harris M and Krasny J F Annual review—Textiles 1957 ...	562	Herdle L E and Richter G A False viscosity in cellulose acetate solutions ...	114
,, See Buras E M ...	562	,, and Wahlers W E Cellulose swelling measured by benzene retention ...	75
Harris-Seybold Co. Casein-containing lithographic coating ...	881	Herfeld H See Beyer S ...	71
Harrison I R and Johnson C A Persistence of aldrin and diehrin residues in sheep fleece ...	720	Herforth L Fluorescent organic materials and chemical constitution ...	710
Harrison W Photoelectric trichromatic colorimeters ...	116	Herrmann E, Meissner E and Treibe A Blue pyrrole dyes ...	789
Hart V E, Madorsky S L and Straus S Thermal degradation of cellulose materials ...	721	Herzog H M, Malm C J, Stewart M H and Tanghe L J Reactivities of lower aliphatic anhydrides toward hydroxyl groups of cellulose ...	723
Harvey D and Penketh G E Determination of small amounts of o-phenylenophenol ...	811	Hess K Concept of ultratexture of fibrous materials ...	879
Harvey M R See Achammer B G ...	727	Hess R Dry-cleaning today ...	717
Hashimoto T Photochemical degradation of 6-nylon ...	607	Use of water carriers in theory and practice ...	320
Hassan A S A See Giles C H ...	647, 682, 846	Hessler L E, Lane H G and Simmons C R Effect of temperature on physical and chemical development of cotton fibre ...	64
Haug R Determination and importance of pigment—volume concentration ...	796	Hetnarski B See Eckstein Z ...	659
Hausam W Effect of synthetic dispersions on preservative and fungicidal ingredients of emulsions (Leather finishes and paints) ...	726	Heuberger H Continuous dyeing of cellulosic fibres ...	105
,, and Rupp R Finishing textiles with preserving and proofing agents and testing against cellulose-attacking micro-organisms ...	721	Heyden Newport Chemical Corps. Salicylaldoxime as rot-proofing agent for cellulose ...	571
Hayakawa E and Morita Y Preparation of sodium carboxymethylcellulose by multistage etherification ...	675, 724	Heydon Chemical Corps. Improving dyeing properties of nylon ...	67
Haydel C H, Jansen H J, Pré A M Du, Seal J F and Vix H L E Continuous cyanoethylation of cotton yarn ...	565	Heyman H and Masley A S Opaque water colours for artists ...	879
,, Seal J F and Vix H L E Decrystallisation of cotton cellulose ...	566	Heyn A N J Bacteriological studies on cottons ...	318
Improved process for cotton decrystallisation ...	318	Interference microscope in fibre research ...	112
,, See Gastrock E A ...	324	Occurrence of <i>Myrothecium</i> on field cotton ...	667
Greathouse L H ...	564	Hibberd A D Behaviour of white emulsion paint during natural weathering ...	203
Head F S H Mechanism of periodate oxidation of D-glucose ...	501	Coloured emulsion paints for outside use ...	203
Hearle J W S Fringed fibril theory of structure in crystalline polymers ...	562	Hickson & Welch Ltd. Fluorescent brightening agents ...	604
Thermodynamic relations between stresses, deformations and moisture absorption ...	318	Higginbotham R S and Thomas F W Fluorescent brightening agents ...	710
Heberlein G and Weiss E Versatile cotton in high-style finishing ...	613	Higgins E Rotproofing textiles ...	703

	PAGE		PAGE
Higgins H G Degradation of cellulose in air	616	Houdry Process Corp. Carbon black	605, 666
Hildebrand D and Zahn H Chemistry of wool scouring	800	Houff W H See Beaumont R H	89, 325
pH-sensitive processes in wool industry	784	Houston R A New chromaticity diagram	113
Hill F N See Bailey F E	563	Howard J H Rapid test for resin identification on textiles	113
Hilscher H Water-repellent finishes	443	Hromatka O See Broda E.	707
Hilton C L Identification and estimation of phenolic fungicides in mildewproof materials	619	Hsia Y and Sperling H G Comparisons among spectral sensitivity data obtained in different retinal locations and with two sizes of foveal stimulus	113
Hindle W H Acrylic. Properties and uses	320	Hubbard D and Pike R G Increased chemical reactivity of surface compared with that in the bulk volume of Britton-Robinson universal buffers	503
Two-colour effects on Acrylic	564	Hubbard W D, Kushner L M and Parker R A Turbidity and viscosity measurements on cationic detergents in water and sodium chloride solutions	189
Union dyeing of Acrylic/wool blends (<i>Symposium</i>)	151	Huber Corp. J M Anti-misting printing inks	439
Hintermeier K and Treibs A Tripyrrylmethenes	193	Dye toned printing inks	562
Hinton E H, Hurt R C, Iannarone J J, Larson S and Speakman P L Dyeing blends of Dacron and cotton	66	Water-dispersible carbon black	605
Hintzmann K and Langmann W Indigo method for evaluating surface-active agents	111	Huck Co. Drying printed or coated cloth, paper	703
Hirata A and Kobayashi M Effects of phosphates and silicates on raw silk	668	Maintaining constant tension in yarn on cloth during processing	48
Hirsch C Colour contrast lenses for comparing colours in printing	620	Web tensioning mechanisms	595
Hishiki Y Isomers of oxacyanine	662	Hückel M Developments in application of azo dyes (<i>Lecture</i>)	640
Hiyama H, Hiyama Y and Nakagaki M Affinity of Immedial Indole RR for cotton	789	Hueck H J and Luijten J G A Organo-tin compounds as textile preservatives (<i>Communication</i>)	476
,, and Kitahara S Paper chromatography of azo coupling and diazo components	811	Huggins M L Structure of α -keratin	668
Paper chromatography of reduction product of azoic pigments	598	Hughes E D, Ingold C K and Ridd J H Comparative discussion of mechanisms of <i>N</i> - and <i>O</i> -nitrosation with reference to diazotisation	431
Paper electrophoresis of commercial indome direct dyes	811	Diazotisation of aniline in dilute perchloric acid	431
,, Manabe O and Moriwaki S Sulphur dyes from carbazole-indophenols	710	Hydrogen-ion catalysis in diazotisation of <i>o</i> -chloroaniline in dilute perchloric acid	431
Hiyama Y See Hiyama H	789	Principles, background and method for kinetic study of diazotisation	431
Hobson M A See Asquith R S	859	,, and Ridd J H Catalysis by anions of strong acids in diazotisation of aniline and of <i>o</i> -chloroaniline in dilute perchloric acid	431
Hoefnagel M A See Burgers J	706	Zero-order diazotisation of aromatic amines in carboxylic acid buffers	431
Hock T C van, Verkade P E and Weepster B M Steric inhibition of mesomerism	706	,, See Dinik	729
Hoeve C A J See Benson G C	93	Hughes L E See Bacon O C	614
Hoffmann F-La Roche & Co. all-trans-Carotenoids	493	Human J P E and Lindley H Reactivity of disulphide bonds of stretched wool fibres	310
all-trans-4'-Disubstitutedcarotenoid compounds as food dyes	316	Humphreys G C See Grant J N	324, 500
Carotenoid food dyes	874	Hünig S and Richters P Colour and constitution of indaniline dyes	710
15:15'-Dehydrocryptoxanthine and its esters	874	Coupling <i>NN</i> -dialkylquinonediimmonium salts to yield indaniline dyes	710
15:15'-Dehydro-xanthine and its esters	875	Hunt & Moscrop Calenders	188
Red carotenoid food dye	790	Hunter-Penrose Apparatus for preparing colour-separation photographic negatives	314
Synthesis of β -carotene and dehydro-derivatives	712	Huntington Herberlein & Co. Air or gas distribution under fluidised beds	188
Synthesis of carotenoids	875	Huque M M See Goring D A I	675
Synthesis of carotenoids for food dyes	600	Hurt R C See Hinton E H	66
Hokama T See Bachman G B	50	Hurwitz M D See Conlon L E	613
Holker J R See Ghosh B C	607	Hutchinson K See Bolts D F	504
Holländer R See Fendel K	788		
Holló J and Szegő J Rapid amperometric determination of starch	217	I	
Holmes F H Absorption of Chrysophenine G by cotton	802	Iacobescu P, Penescu I and Reichel J Separation of 1:5- and 1:8-naphthylamine sulphonate acids	706
Absorption spectra and substantivity to cotton of Congo Red	801	Iacobescu S See Gruescu G	710
Holmström R Machine output in fine grinding of lacquer pigments	62	Iannarone J J See Bittles J A	611
Hölzl G and Jenny W New methods for preparation of seleninic acid esters	873	Hinton E H	66
Photocatalytic bromination of selenicyanides	873	Iida H Preparation of hydrazobenzene using iron as reducing agent	492
Honeyman J See Guthrie R D	567	,, and Kayahara K Applicability of ferrosilicon to organic reductions	492
Honold E, Keating E J and Shaw E L Acid and alkali resistance of partially acetylated cotton fabrics	64	Iijima T and Sekido M Dyeing properties of azo acid dyes	666
Hopff H See Greber G	798	Ikeda S, Inoue T and Okajima S Frictional properties of angora rabbit fibres in water	676
Horařek M See Heidler K	568	,, and Okajima S Angora rabbit fibres	212
Horden F W A See Burley R W	447	Iford Colour couplers yielding yellow dyes	57
Horio M, Kobayashi T, Kuroda H, Onogi S and Taniguchi Y Effect of velocity gradient and cellulose concentration on viscosities of cellulose solutions	674	Cyanine dyes	62
Horizon Electrostatic printing	500	Cyanine dyes containing pyrazole nuclei	666
Horn L F See Bacon O C	220	Methin cyanine and merocyanine dyes	201
Hornsby K M Diazonium processes	805	Methin dyes	604
Hornsby S and Peacock W L Reduction products obtained from nitrogen compounds under action of Raney nickel and hydrazine hydrate	706	II'lin V N See Frenkel I B	497
Horrild S See Bilow U	73, 89, 421	Imai T, Nemoto Y and Saito K Role of surface-active agents in dyeing synthetic fibres	804
Horsfall Engineering Co. Laboratory dyeing machine	703	Imamura M Photobleaching of erythrosin	598
Hoselmann W and Ziegler G Urea-formaldehyde condensation	726		
Hosmer R Electronic instruments for textile processes	812		
Hosogai Y See Fujii S	811		
Hosokawa K and Inukai K Derivatives of m-trifluoromethyl-aniline and fluorine-substituted Naphthol AB	493		

	PAGE	PAGE
Imperial Chemical Industries Ltd.		
Accelerating maturing of linoleum	727	
Anthraquinone disperse dyes	316, 665	
Anthraquinone reactive dyes	792	
Antistatic finish for synthetic fibres	108, 190	
Azo direct dyes for aftercoppering	98	
Bactericidal detergents	557	
1-Benzoylamino-4-p-benzene-azo-anilino-2-methylantraquinone	493	
Biguanides as rot and mothproofing agents	190	
Blue disperse dyes for aromatic polyesters	793	
Coating rubber	446	
Colour photography	882	
Coloured polycyclic compounds	714	
Colouring polyester fibres	719	
Compositions containing lead chromate for colouring plastics	202	
Continuous bleaching	880	
Copper complexes of α -hydroxyanthraquinones as disperse dyes	99	
Cyanine dyes, New	201	
meroCyanine dyes	202	
Dyeing highly polymeric esters	322	
Dyeing polyester fibres and films	499	
Filling leather	726	
Finishing leather with resin dispersions	676	
Flexible coated sheeting	213	
Imparting affinity for basic dyes to cellulose	615	
Improved adherence of polyvinyl chloride to textiles	809	
Improving adhesion of printing inks to polyethylene terephthalate	881	
Improving printability of polyethylene terephthalate films	210	
Improving printability of polythene	806	
Increasing affinity of cellulosic fibres for basic dyes	804	
Increasing printability of polyethylene terephthalate film	618	
Lead chrome pigments for colouring cellulose acetate	202	
Magenta colour couplers	211	
Metallisable disazo direct dyes having a sulphato group	98	
Metallisable monoazoo disperse dyes	791	
Monoazo compounds as absorbents for ultraviolet radiation	191	
Orange and brown metal-complex monoazoo pyrazolone dyes for wool, nylon, etc.	494	
Orange and red monoazoo disperse dyes	435	
Pattern Cards, etc.	198	
Phosphated disazo direct dyes for aftercoppering	50	
Phosphated metallisable azo direct dyes	50	
Phthaloperinone dyes	794	
Pigment padding of vat dyes on cellulose textiles	208	
Pigmented prints, impregnations and coatings on fibrous materials	210	
Printing with onionum dyes	564	
Quaternary phosphonium polyphosphates as water-repellent agents and insecticides	191	
Reactive azo dyes having a cyanuric chloride residue reacting with cellulose	714	
Red metallisable disperse monoazoo dyes	560	
Red monoazoo dyes which combine with cellulose	58	
Reducing tendency of grafted acrylonitrile polymers to discolour when treated with alkali	443	
Resin finishes	325	
Treatment of boiler feed water	870	
Ultraviolet radiation absorbing agents	660	
Vat dyeing polyester fibres	670	
Violet and blue metal-complex monoazoo dyes for wool, nylon, etc.	316	
Waterproofing leather	215	
Water-soluble biguanide condensates for improving dyeing properties of cellulosic and polyamide fibres	705	
Yarn-finishing process	500	
Yellow to brown metal-complex monoazoo pyrazolone dyes for wool, nylon, etc.	560	
Yellow metallisable monoazoo disperse dyes from 4-hydroxybenzthiazoles	875	
Imperial Paper & Color Corp. Alkali-metal ferrocyanides and ammonium sulphate as intermediates for Iron Blue	317	
Cadmium—mercury sulphide pigments	437	
Inczedy A See Demel E	218	
Industria Chimica Profarmaco Fluorescent pigments	317	
Ingold C K Organo-chemical contribution to inorganic chemistry of nitrous acid	595	
See Hughes E D	431	
Innarone J J High-temperature dyeing	563	
Inoue T See Ikeda S	676	
Inouye K Size and structure of commercial and graphitised carbon blacks by low-angle X-ray scattering and colloid-chemical methods	97	
Inscos M N See Brode W R	492	
Institut Textile de France Use of fading lamps	447	
Institute of Paper Chemistry Sheets of filaments of fungi	884	
Institute of Textile Technology Cyanooethylating cotton with acrylonitrile vapour	565	
Treating cyanooethylated cotton with amines	615	
Interchemical Corp. Pigmented resins for pad-dyeing or printing	107	
Ultramarine	100	
Wood stain containing pigments	732	
International Minerals & Chemical Corp. Magnesium oxide	795	
Printing inks containing anti-skinning agents	667	
Inukai K and Maki Y Difluoro-substituted Malachite Green	788	
„ See Hosokawa K	493	
Ioffe S T and Kabachnik M L Protolysis of carboxylic acids by hexamethyltriaminotriphenyl carbinal	788	
Irvine J B and Kress B H Acetal cellulose reactants	613	
Isaac P C and Jenkins D Biological oxidation of sugar-based detergents	703	
Iseida S Mangiferin, colouring matter of mango	196	
Ishii Y Effect of fixing agents on fading of dyed regenerated cellulose	207	
Ishikawa K and Matsumoto I Stress relaxation in 6-nylon at different humidities and temperatures	320	
Ishikawa N and Isozaki M Acetylation of cellulose using sulphamic acid as catalyst	809	
Ister O , Lindlar H , Marbet R , Montavon M , Rüegg R , Ryser G , Saucy G and Zeller P $\beta\alpha$ -Unsaturated carbonyl compounds from allyl halides and nitro-paraffins	53	
„ and Montavon M Carotenoid syntheses	663	
„ „, Rüegg R and Zeller P New synthesis of symmetrical carotenoids	106	
„ See Chopard-dit-Jean L H	53	
Gutmann H	53	
Ismail A F A See El-Shafei Z M	51	
Isozaki M See Ishikawa N	809	
Israel Director General of Ministry of Agriculture Wool rendered unshrinkable and non-felting	722	
Itano K Synthesis of phenylpyrazolone derivatives	709	
Itô T See Azuma N	812	
Fujita K	888	
Ivanov V I , Kaverzneva E D and Kuznetsova Z I Influence of ketonic group on stability of glucosidic linkage	109	
„ and Kuznetsova Z I Effect of carboxylic groups in cellulose on the stability of the glucoside linkage	809	
„, See Ermolenko I N	616	
Ivanova M I See Býkov A N	608	
Ivanova V N Absorption curves of α - and β -phenylthiophens and their nitro compounds	789	
Nitro and amino compounds of phenylated derivatives of thiophen	789	
Ivanova V S See Ermolenko I N	616	
Ivarsson G See Franzon O	618	
Ivey W R See Coover H W	322	
Izmäll'ski V A and Smirnov E A Comparative study of phenomena of colour in azomethines	874	
J		
Jack K Chemical methods of producing cottonised fibre in pressure vessels or boilers	204	
Jackson & Brother and Southalls (Birmingham) Scouring or dyeing apparatus	870	
Jacob L N and Mohler E F Determination of phenolic compounds in water and effluents	111	
Jacqué L See Giger A	885	
Jacquignon P See Buit-Hof Ng Ph	195	
Jagenberg-Werke Cleaning device for air-stream doctors	49	
Jagri GmbH Developments in pressure dyeing of yarns	870	

	PAGE	PAGE	
Jakobson I and Józefowicz W <i>NN</i> -Dehydroanthraquinone-aazine in printing on cotton fabrics	209	Kacprzak F Status of dye industry in Poland	874
James A N <i>See</i> Dewar M J S	492	Kajanne P and Östring V Variables in de-inking waste paper	673
James D M Wet and dry opacity of paints	101	Kalle & Co Aryl esters and arylides of naphthoquinonediamide-carboxylic acids	57
Janiszewski K Effect of dyeing conditions on quality of wool fibre	207	Level dyes by pad-steam process	208
Janzen H J <i>See</i> Gastrock E A	324	Kamer P <i>See</i> Eugster C H	874
Greathouse L H...	564	Kamikura M <i>See</i> Fujii S	811
Haydel C H...	318, 565, 566	Kändler L <i>See</i> Bobeth W	506
Jasani S R and Künnil R Japanese wax paper method for preparation of screen-printing stencils	881	Kanō T and Yagami K Rapid determination of molecular weight distribution by precipitation method of cellulose	731
Jaxons (Hillington) Garment presses	703	Kaplan A M <i>See</i> Baskin A D	802
Jayne G <i>See</i> Bergmann W	674	Kaplan I R <i>See</i> Anapindu A	812
Jedraszczyk H Evaluation of properties of surface-active agents	327	Kardos F <i>See</i> Deutsch R	428
Proofing wool against felting	882	Karrer P <i>See</i> Entscheil R	603, 874
Jedrusiak Z <i>See</i> Brzezinski J	671	Karsai A Determination of transparency of printing inks	218
Jeffrey R A Intermediates from desylamines	51	Kashioka A <i>See</i> Arikawa S	597
Jeffries R Swelling and cavity formation in secondary cellulose acetate	616	Kaspa M and McCrae E G Enhancement of phosphorescence ability on aggregation of dye molecules	711
Thermodynamic properties of secondary cellulose acetate-solvent systems	205	Kass W Possibilities and limitations of application of pigments to textiles (<i>Lecture</i>)	14
Jenkins D <i>See</i> Isaac P C G	703	Kassenbeck P Preparatory methods in electron microscopy and their application in fibre research	505
Jenny W Anthraquinone-1:4-disulphenic and -1:4-diselenic acids	873	,, and Leveau M Method of examining wool cross-sections by electron microscopy	205
Synthesis of anthraquinone-1:5-disulphenic acid	873	Katayama A, Konishi K and Kuroki N Disperse monoazo dyes from epichlorohydrin	559
<i>See</i> Höglund G	873	Quinonemine-type sulphur dyes for Vinyilon	568
Jensen P W Determination of apparent second-order transition temperatures of polymers	620	Sulphur dyes from tetrahydro-1-alkyl-3-quinoindol	568
Jezek J pH factor in washing hair and bristles	65	Kato K Direct dye staining of viscose rayon cross-sections and its applications	447
Jezewski Z, Swiderski J and Szuchnik A Influence of halogens in <i>in vivo</i> position on shift of absorption maximum in pentamethin cyanine dyes	54	Katrelev V N, Pesin L M, Segalevich F E and Zarubitskii A B Effect of impurities in melamine on condensation with formaldehyde	618
Johns-Manville Corps. Dyed flame-resistant fabric	443	Kauczynska-Wolfram M <i>See</i> Antczak B	205
Johnson A and Rahman M L Oxidation of mono- and di-sulphur esters of quinol and of 1:4-naphthquinolins with hydrogen peroxide (<i>Communication</i>)	291	Kaverzneva E D <i>See</i> Ivanov V I	109
Johnson A W and McCaldin D J Reaction of ninhydrin with cyclic α -imino acids	433	Kawamata T <i>See</i> Arikawa S	597
Structure of Isatin Blue	52	Kawasaki M and Tomoda Y Protecting colour photographs from fading	805
,, See Grant P K	55, 97	Protecting photographic colour images from fading	442
Johnson B L <i>See</i> Cooke R G	430	Kayahara K <i>See</i> Iida H	492
Johnson C A <i>See</i> Harrison I R	720	Kaye W G and Nissen A H Mechanism of drying thick porous bodies during the falling-rate period	68
Johnson C D and Telesh L A Paper chromatography of disperse dyes (<i>Correspondence</i>)	558	Kaye W I, Smith T M and Thompson H A Design of instrument for quality control	328
Johnson P <i>See</i> Doremus K H	502	Kesting E J <i>See</i> Honold E	64
Johnson W S Package dyeing	783	Kee Lox Manufacturing Co. Luminescent transfer paper	882
Johnson & Johnson Insolubilised cellulose ethers	558	Keeser E H <i>See</i> Bedon H D	503
Johnson & Son S C Alkali-soluble bisphenol resins	94	Kehren M and Rösch M Electron-microscopic examination of detergents	327
Joly and Guyonnet Heat treatment of fabrics of synthetic and cellulose triacetate fibres	882	,, See Denks H	314
Jonasson H B and Oliver J R Stereochemistry of copper-dye complexes	597	Keill H Azotic combinations in continuous dyeing and discharge printing	321
,, See Gonzalez E J	51	Keirstead K F <i>See</i> Gagnon P E	326, 507, 567, 568
Jones E H Automatic control in application of sizing and finishing substances in continuous wet processing	68	Kelen I and Zilahi M Examination of factors in cotton sizing	442
Jones T G and Shuttlesworth T H Particle size and degeneracy	800	Keller A and O'Connor A Large periods in polyethylene. Origin of low-angle X-ray scattering	215
Jonge J De, Ochsenfeld V, Polinsky K and Szegedi G Preparation of Paris Blue	58	Kellett H Dying acrylic fibres and blends with cellulose fibres	880
,, and Ugelstad J Kinetics of reaction between amides and formaldehyde	443	Kelley G G and Watts B M Effect of reducing agents on colour of cured meat	76
,, See Dijkstra R	707	Kellogg Co. M W Coating textiles with perfluorochloroolefin polymer	443
Jörder H Metal coating of fabrics, plastic films and paper	313	,, Dispersion of perfluorochloroolefin polymers	446
,, See Elöd E	440	Kelly K L Observer differences in colour-mixture functions studied by means of a pair of metamerie greys	508
Joseph K T <i>See</i> Boss S M	75, 109	Kendall Co. Decorative cushion fabric	883
Joslyn M A, Peterson R G and Robinson R Betanin, the pigment of red beet	790	Kenney R A, Lermond C A and Thompson G Fibre identification	618
Jost S Textile auxiliaries	658	Kerr J L F De Accuracy of tristimulus computations	780
Textile chemicals table	429	Kerk G J M van der and Overeem J C Mollasin	55
Józefowicz W <i>See</i> Jakobson I	209	Kern R Effect of thickness in padding with ultradisperse vat dyes	802
Jullander I <i>See</i> Brune K	673	Kern W <i>See</i> Fendel K	788
Jüllig T <i>See</i> Boilde D	870	Kerr J R W <i>See</i> Christie A A	446
Jurd L and Rinderknecht H Non-enzymatic Browning reaction	711	Kertesz D Structure of melanins	53
K		Kertesz Z I <i>See</i> Glegg R E	214
Kabachnik M I <i>See</i> Ioffe S T	788	Kessler H and Satlow G Bilateral structure and swelling of mildly pretreated wool	668
Kachurin M G Combating streakiness in poplin	718	,, and Zahn H Relation between urea-disulphite solubility and disulphide exchange in wool	668
Kachurin O I and Sprjáškov A A Determination of isomers of chlorobenzenesulphonate acids	430		

	PAGE	PAGE
Imperial Chemical Industries Ltd.		
Accelerating maturing of linoleum	727	
Anthraquinone disperse dyes	316, 665	
Anthraquinone reactive dyes	702	
Antistatic finish for synthetic fibres	108, 190	
Azo direct dyes for aftercoppering	98	
Bactericidal detergents	557	
1-Benzoylamoно-4-p-benzene-azo-anilino-2-methylanthra-quinone	493	
Biguanides as rot and mothproofing agents	190	
Blue disperse dyes for aromatic polyesters	793	
Coating rubber	446	
Colour photography	882	
Coloured polycyclic compounds	714	
Colouring polyester fibres	719	
Compositions containing lead chromate for colouring plastics	202	
Continuous bleaching	880	
Copper complexes of α -hydroxyanthraquinones as disperse dyes	99	
Cyanine dyes, New	201	
meroCyanine dyes	202	
Dyeing highly polymeric esters	322	
Dyeing polyester fibres and films	499	
Filling leather	726	
Finishing leather with resin dispersions	676	
Flexible coated sheeting	213	
Imparting affinity for basic dyes to cellulose	615	
Improved adherence of polyvinyl chloride to textiles	809	
Improving adhesion of printing inks to polyethylene terephthalate	881	
Improving printability of polyethylene terephthalate films	210	
Improving printability of polythene	806	
Increasing affinity of cellulosic fibres for basic dyes	804	
Increasing printability of polyethylene terephthalate film	618	
Lead chrome pigments for colouring cellulose acetate	202	
Magenta colour couplers	211	
Metallisable disazo direct dyes having a sulphato group	98	
Metallisable monoazo disperse dyes	791	
Monoazo compounds as absorbents for ultraviolet radiation	191	
Orange and brown metal-complex monoazo pyrazolone dyes for wool, nylon, etc.	47, 311, 428, 594, 781, 868	
Orange disazo acid dyes from bis(aminopyrazole) derivatives	494	
Orange and red monoazo disperse dyes	435	
Pattern Cards, etc.	198	
Phosphated disazo direct dyes for aftercoppering	59	
Phosphated metallisable azo direct dyes	59	
Phthaloperinone dyes	794	
Pigment padding of vat dyes on cellulose textiles	208	
Pigmented prints, impregnations and coatings on fibrous materials	210	
Printing with onion dyes	564	
Quaternary phosphonium polyphosphates as water-repellent agents and insecticides	714	
Reactive azo dyes having a cyanuric chloride residue reacting with cellulose	560	
Red metallisable disperse monoazo dyes	58	
Red monoazo dyes which combine with cellulose	443	
Reducing tendency of grafted acrylonitrile polymers to discolour when treated with alkali	443	
Resin finishes	325	
Treatment of boiler feed water	870	
Ultraviolet radiation absorbing agents	660	
Vat dyeing polyester fibres	670	
Violet and blue metal-complex monoazo dyes for wool, nylon, etc.	316	
Waterproofing leather	215	
Water-soluble biguanide condensates for improving dyeing properties of cellulosic and polyamide fibres	705	
Yarn-finishing process	500	
Yellow to brown metal-complex monoazo pyrazolone dyes for wool, nylon, etc.	875	
Yellow metallisable monoazo disperse dyes from 4-hydroxybenzthiazoles	317	
Imperial Paper & Color Corp. Alkali-metal ferrocyanides and ammonium sulphate as intermediates for Iron Blue	437	
Cadmium—mercury sulphide pigments	317	
Inczedy A See Demel E	595	
Industria Chimica Profarmaco Fluorescent pigments	317	
Ingold C K Organo-chemical contribution to inorganic chemistry of nitrous acid	431	
<i>See</i> Hughes E D	563	
Innarone J J High-temperature dyeing	676	
Inoue T See Ikeda S	97	
Inouye K Size and structure of commercial and graphitised carbon blacks by low-angle X-ray scattering and colloidal-chemical methods	492	
Insoe M N See Brode W B	447	
Institut Textile de France Use of fading lamps	884	
Institute of Paper Chemistry Sheets of filaments of fungi	565	
Institute of Textile Technology Cyanogenylating cotton with acrylonitrile vapour	615	
Treating cyanogenylated cotton with amines	107	
Interchemical Corp. Pigmented resins for pad-dyeing or printing	100	
Ultramarine	732	
Wood stain containing pigments	732	
International Minerals & Chemical Corp. Magnesium oxide	795	
Printing inks containing anti-skimming agents	667	
Inukai K and Maki Y Difluoro-substituted Malachite Green	788	
<i>See</i> Hosokawa K	493	
Ioffe S T and Kabachnik M L Protolysis of carboxylic acids by hexamethyltriaminotriphenyl carbinol	788	
Irvine J B and Kress B H Acetal cellulose reactants	613	
Isaac P C G and Jenkins D Biological oxidation of sugar-based detergents	703	
Iseida S Mangiferin, colouring matter of mango	196	
Ishii Y Effect of fixing agents on fading of dyed regenerated cellulose	207	
Ishikawa K and Matsumoto I Stress relaxation in 6-nylon at different humidities and temperatures	320	
Ishikawa N and Isozaki M Acetylation of cellulose using sulphamic acid as catalyst	809	
Isler O , Lindlar H , Marbet R , Montavon M , Rüegg R , Ryser G , Saucy G and Zeller P $\beta\alpha$ -Unsaturated carbonyl compounds from allyl halides and nitro-paraffins	53	
<i>See</i> Chopard-dit-Jean L H	663	
Gutmann H	53	
Ismail A F A See El-Shafei Z M	51	
Isozaki M See Ishikawa N	809	
Israel Director General of Ministry of Agriculture Wool rendered unshrinkable and non-felting	722	
Itano K Synthesis of phenylpyrazolone derivatives	709	
Itô T See Azuma N	812	
Fujita K	888	
Ivanov V I , Kaverzneva E D and Kuznetsova Z I Influence of ketonic group on stability of glucosidic linkage	109	
<i>See</i> Ermolenko I N	809	
Kuznetsova Z I Effect of carboxylic groups in cellulose on the stability of the glucosidic linkage	616	
<i>See</i> Ermolenko I N	608	
Ivanova M I See Býkov A N	618	
Ivanova V N Absorption curves of α - and β -phenylthiophens and their nitro compounds	789	
Nitro and amino compounds of phenylated derivatives of thiophen	789	
Ivanova V S See Ermolenko I N	616	
Ivarsson G See Franzon O	618	
Ivey W R See Coover H W	322	
Izmail'skil V A and Smirnov E A Comparative study of phenomena of colour in azomethins	874	
J	874	
Jack K Chemical methods of producing cottonised fibre in pressure vessels or boilers	204	
Jackson & Brother and Southall (Birmingham) Seizing or dyeing apparatus	870	
Jacob L N and Mohler E F Determination of phenolic compounds in water and effluents	111	
Jacqué L See Giger A	885	
Jacquignon P See Buu-Hoi Ng Ph	195	
Jugenberg-Werke Cleaning device for air-stream doctors	49	
Jagri GmbH Developments in pressure dyeing of yarns	870	

PAGE	PAGE		
Jakobson I and Józefowicz W <i>NN</i> -Dehydroanthraquinone-azine in printing on cotton fabrics	200	Kacprzak F Status of dye industry in Poland	874
James A N <i>See</i> Dewar M J S	492	Kajanne P and Östring V Variables in de-inking waste paper	673
James D M Wet and dry opacity of paints	101	Kalle & Co Aryl esters and arylides of naphthaquinonediimides-carboxylic acids	57
Janiszewski K Effect of dyeing conditions on quality of wool fibre	207	Level dyeings by pad-steam process	208
Janzen H J <i>See</i> Gastrock E A	324	Kamer P <i>See</i> Eugster C H	874
Greathouse L H...	564	Kamikura M <i>See</i> Fujii S	811
Haydel C H	318, 565, 566	Kändler L <i>See</i> Bobeth W	506
Jasani S R and Künnal R Japanese wax paper method for preparation of screen-printing stencils	881	Kanō T and Yagami K Rapid determination of molecular weight distribution by precipitation method of cellulose	731
Jaxons (Hillington) Garment presses	703	Kaplan A M <i>See</i> Baskin A D	802
Jayne G <i>See</i> Bergmann W	674	Kaplan I R <i>See</i> Angapindu A	812
Jedraszczyk H Evaluation of properties of surface-active agents	327	Kardos F <i>See</i> Deutsch R	438
Proofing wool against felting	882	Karrer P <i>See</i> Entscheil R	663, 874
Jedrusiak Z <i>See</i> Brzezinski J	671	Karsai A Determination of transparency of printing inks	218
Jeffreys R A Intermediates from desylamines	51	Kashioka A <i>See</i> Arikawa S	597
Jeffries R Swelling and cavity formation in secondary cellulose acetate	616	Kasprowicz M and McRae E G Enhancement of phosphorescence ability on aggregation of dye molecules	711
Thermodynamic properties of secondary cellulose acetate-solvent systems	205	Kass W Possibilities and limitations of application of pigments to textiles (<i>Lecture</i>)	14
Jenkins D <i>See</i> Isaac P C G	703	Kassenbeck P Preparatory methods in electron microscopy and their application in fibre research	505
Jenny W Anthraquinone-1:4-disulphenic and -1:4-diselenic acids	873	,, and Leveau M Method of examining wool cross-sections by electron microscopy	205
Synthesis of anthraquinone-1:5-disulphenic acid	873	Katayama A, Konishi K and Kuroki N Disperse monoazo dyes from epichlorohydrin	559
<i>See</i> Hölsle G	873	Quinoneimine-type sulphur dyes for Vinylon	598
Jensen P W Determination of apparent second-order transition temperatures of polymers	620	Sulphur dyes from tetrahydro-1-alkyl-3-quinolinol	598
Jezek J pH factor in washing hair and bristles	65	Kato K Direct dye staining of viscose rayon cross-sections and its applications	447
Jeżewski Z, Swiderski J and Szuchnik A Influence of halogens in <i>meso</i> position on shift of absorption maximum in pentamethin cyanine dyes	54	Katrelev V N, Posin L M, Segalevich F E and Zarubitskii A E Effect of impurities in melamine on condensation with formaldehyde	618
Johns-Manville Corp. Dyed flame-resistant fabric	443	Kauczynska-Wolfram M <i>See</i> Antczak B	205
Johnson A and Rahman M L Oxidation of mono- and disulphur esters of quinol and of 1:4-naphthquinolins with hydrogen peroxide (<i>Communication</i>)	291	Kaverzneva E D <i>See</i> Ivanov V I	109
Johnson A W and McCaldin D J Reaction of ninhydrin with cyclic α -imino acids	433	Kawamata T <i>See</i> Arikawa S	597
Structure of Isatin Blue	52	Kawasaki M and Tomoda Y Protecting colour photographs from fading	805
,, <i>See</i> Grant P K	55, 97	Protecting photographic colour images from fading	442
Johnson B L <i>See</i> Cooke R G	490	Kayahara K <i>See</i> Iida H	402
Johnson C A <i>See</i> Harrison I R	720	Kaye W G and Nissen A H Mechanism of drying thick porous bodies during the falling-rate period	68
Johnson C D and Telex L A Paper chromatography of dispersive dyes (<i>Correspondence</i>)	858	Kaye W L, Smith T M and Thompson H A Design of lusterometer for quality control	328
Johnson P <i>See</i> Doremus K H	502	Keating E J <i>See</i> Honold E	64
Johnson W S Package dyeing	783	Kee Lox Manufacturing Co. Luminescent transfer paper	882
Johnson & Johnson Insolubilised cellulose ethers	558	Keeser E H <i>See</i> Bedon H D	503
Johnson & Son S C Alkali-soluble bisphenol resins	94	Kehren M and Rösch M Electron-microscopic examination of detergents	327
Joly and Guyonnet Heat treatment of fabrics of synthetic and cellulose triacetate fibres	882	,, <i>See</i> Donks H	314
Jonassen H B and Oliver J R Stereochemistry of copper-dye complexes	597	Kell H Azide combinations in continuous dyeing and discharge printing	321
,, <i>See</i> Gonzales E J	51	Keirstead K F <i>See</i> Gagnon P E	326, 507, 567, 568
Jones E H Automatic control in application of sizing and finishing substances in continuous wet processing	68	Kelen I and Zilahi M Examination of factors in cotton sizing	442
Jones T G and Shuttleworth T H Particle size and dewatering	800	Keller A and O'Connor A Large periods in polyethylene. Origin of low-angle X-ray scattering	315
Jonge J De, Ochsenfeld V, Polinsky K and Szigeti G Preparation of Paris Blue	58	Kellett H Dying acrylic fibres and blends with cellulose fibres	880
,, and Ugelstad J Kinetics of reaction between amides and formaldehyde	443	Kelley G G and Watts B M Effect of reducing agents on colour of cured meat	76
,, <i>See</i> Dijkstra R	707	Kellogg Co. M W Coating textiles with perfluorochloroolefin polymer	443
Jörder H Metal coating of fabrics, plastic films and paper	313	Dispersion of perfluorochloroolefin polymers	446
,, <i>See</i> Elöd E	440	Kelly K L Observer differences in colour-mixture functions studied by means of a pair of metameric greys	508
Joseph K T <i>See</i> Boss S M	75, 100	Kendall Co. Decorative cushion fabric	883
Joslyn M A, Peterson R G and Robinson R Betanin, the pigment of red beet	700	Kenney R A, Lermond C A and Thompson G Fibre identification	618
Jost S Textile auxiliaries	659	Kerf J L F De Accuracy of tristimulus computations	730
Textile chemicals table	429	Kerk G J M van der and Overeem J C Mollisins	55
Józefowicz W <i>See</i> Jakobson I	200	Kern R Effect of thickness in padding with ultradisperse vat dyes	802
Jullander I <i>See</i> Brune K	673	Kern W <i>See</i> Fendel K	788
Jüllig T <i>See</i> Boido D	870	Kerr J R W <i>See</i> Christie A A	446
Jurd L and Rinderknecht H Non-enzymatic Browning reaction	711	Kertesz D Structure of melanins	53
K		Kertesz Z I <i>See</i> Glegg R E	214
Kabachnik M I <i>See</i> Ioffe S T	788	Kessler H and Satlow G Bilateral structure and swelling of mildly pretreated wool	668
Kachurin M G Combating streakiness in poplin	718	,, and Zahn H Relation between urea-blauphite solubility and disulphide exchange in wool	668
Kachurin O I and Sprjáškov A A Determination of isomers of chlorobenzenesulphonic acids	430		

PAGE	PAGE		
Kevel E, Kissel M and Spanyár P Polarographic simultaneous determination of nitrite and nitrate ...	676	Kobayashi F F Development of detergents for raw wool scouring ...	219
Keystone Chemurgic Corp. Yellow food dyes from bixin ...	604	Kobayashi H Fractionation of polyacrylonitrile ...	116
Khachoyan J and Niederhauser J P Method for high-temperature dyeing of acrylic fibres (<i>Symposium</i>) ...	133	Kobayashi M, Takizawa T and Uchida H Instrumental ranking of fabric handle ...	729
Kharitonov V M <i>See</i> Frunze T M ...	503, 568	, See Hirata A ...	668
Kharitonova V P and Pakshver A B Effect of acetyl group content of cellulose acetate on properties of solutions ...	675	Kobayashi T <i>See</i> Horio M ...	674
Kharkarov A A Indicator properties of arylhydrazones of 9-acridinecarboxaldehyde ...	873	Koch L Uranine in DaC Red No. 22 ...	885
Mechanism of azo coupling ...	707	Koch M and Kühn M Prevention of thickening of boiled oil enamel lacquers pigmented with zinc white ...	606
Khmel'nitskaya I L and Sergeeva Z I Artificial ageing of cotton fabrics dyed with sulphur black ...	105	Koch O and Rabe P Standard depths for assessment of colour fastness of dyed and printed textiles ...	114
Khokhlov D Automatic temperature control in silk dyeing ...	498	Koch P-A Polyamide fibres—6,6-nylon and 6-Perlon ...	205
Khouri F Fibrillar structure of spherulites in polyhexamethyleneadipamide ...	216	Polyester fibres. Table of properties ...	320
Kienel J E Automatic application of transfers to garments ...	188	Synthetic fibres ...	319
Kienzl E and Schurz J Carboxymethylcellulose. Optical investigations ...	444	Kodak	
Kikuchi H, Matsui K and Miyazaki I Synthesis of chloromethanesulphonamides. Constitution of Eulan WA (FBY) ...	93	Colour couplers ...	671, 700
Kikuchi K and Okajima S Effect of dyeing with acid mordant dyes on permanent set of wool ...	563	Colour photography ...	107
Kimberly-Clark Corp. Apparatus for coating paper with mineral pigments ...	188	Cyanine dyes ...	100
Kimura K, Kuwano S and Satomi Y Colorimetric determination of α -catechin in catechin ...	723	meroCyanine dyes ...	795
, and Yano W New semimicro continuous wetting test "Tensiometer method" ...	886	Cyanine dyes containing a <i>N</i> -carbamylmethyl group ...	405
Kind S S Use of acid phosphatase test for seminal stains ...	72	Derivatives of 2,4-dicarboxyalkoxy benzamides as colour developers ...	712
King H G C and White T Conversion of flavonols into anthocyanidins ...	55	Dispersions of colour couplers for use in photographic silver salt emulsions ...	500
Kinney J A S Comparison of scotopic, mesopic and photopic spectral sensitivity curves ...	730	Increasing photosensitive properties of cyanine dyes ...	806
Kiprianov A I <i>See</i> Babichev F S	433	Mixtures of ionised and non-ionised dyes as photographic sensitizers ...	67
Fedorova I P ...	709	Koehler R Shape-retaining and water-repellent garments ...	883
Kirina E <i>See</i> Berlin A ...	102	Koganovskii A M, Rovinskaya T M and Taras P N Treating waste sulphide dye liquors ...	49
Kiser L H <i>See</i> Campbell P W ...	798	Kögler J Drying or heating flat or loose material ...	313
Kislova A I <i>See</i> Arestenko A P ...	95	Kohan M I and Lindgren C R Control of spherulitic texture in 6,6-nylon ...	617
Kiss A Light absorption of condensed aromatic compounds ...	662	Koizumi M Colour and structure of organic compounds ...	192
Mechanism of light absorption of complexes having electrostatic bonds ...	430	Kojima H and Yamada S Resin finishing with acrylic acid monomers ...	672
, and Muth B R Ultraviolet absorption spectra of selenonaphthalen, selenoindigo and 3-hydroxyselenonaphthalen ...	662	Kolat R S and Stillo H S Mode of operation of anti-redeposition agents in detergent solutions ...	320
Kissel M <i>See</i> Kevel E ...	676	Kolok Manufacturing Co. Transfer sheets for spirit duplicating ...	881
Kitahara S <i>See</i> Hiyama H ...	598, 811	Kolić J Paper chromatography of acid dyes ...	728
Kitao T, Konishi K and Kuroki N 1,4-Dihydroxynaphthalene monoalkyl ethers in dyeing Vinylon ...	719	Komoda T, Siuto E, Uyeda N and Watanabe H Lattice image of twin structure observed directly by electron microscope in a crystal of copper phthalocyanine ...	493
Kizber A I and Puchkov V A Thermal decomposition of diazoaminobenzole acids ...	50	Koniecki W B and Linch A L Determination of aromatic nitro compounds ...	728
Klahr L Benzyl ethers of <i>o</i> - and <i>p</i> -phenylenols ...	659	König E <i>See</i> Förstner T ...	52
Klaire H Influence of degree of polymerisation and cellulose concentration on physical properties of viscose ...	63	Konishi K and Kuroki N Disperse monozzo dyes having an <i>N</i> -hydroxalkyl or <i>N</i> -cyanoethyl group ...	559
See Grobe A ...	63, 879	, and Maruyama T Monoazo disperse dyes containing a 3-oxobutyl or 3-hydroxybutyl group ...	660
Klebanetskii A L and Vilesova M S Synthesis of <i>N</i> -alkyl derivatives of hexamethylenediamine ...	885	, and Nishihara A Disperse dyes from pyrocatechol dialkyl ethers ...	787
Klein E and Snowden J E Replacing hydroxyl groups in cotton cellulose ...	567	, See Kitao T ...	719
Klein K Paper from synthetic fibres ...	444	Katayama A ...	559, 598
Kleinewefers Söhne J Automatic roller lifting devices for calenders ...	703	Konkin A A and Rymshevskaya Yu A Xanthation of cellulose ...	809
Klenk H Medicated fibrous materials ...	725	, See Demina N V ...	497
Klimits L and Rehner T Determination of specific surface of leafing aluminium flake pigments ...	218	Konyushkova I N <i>See</i> Gorokhovskii Y M ...	619
Klimova O M and Kristalinskaya M G Structure of carboxymethylcellulose and derivatives ...	214	Koolijmann P L and Kortland C Solubility of binary and ternary systems of synthetic detergents ...	784
Kline D E <i>See</i> Deely C W ...	63	Köpke V and Nilssen B Recognition of chemical damage in wool (<i>Correspondence</i>) ...	89
Kling W, Langner-Irle C and Nemetschek T Electron-microscopic investigation of thin cotton fibre sections ...	797	Use of paper chromatography to identify chemical damage to wool ...	73
Klusis V V <i>See</i> Brazauskas V V ...	718, 804	Koppers Co. Anthraquinone ...	600
Klynev V N <i>See</i> Dogadkina L A ...	597	Körböl J, Pribil R, Svoboda V and Terzijská D New group of metallochromic indicators ...	433
Knapack-Griesheim Carbon black from acetylene or mixtures of acetylene and hydrocarbons ...	202	Korff M E and Tigges G Flexible carrier for wet treatment of yarn cheeses ...	783
Knowles G <i>See</i> Christie A A ...	446	Korishi K, Kuroki N and Nishino J Monoazo disperse dyes containing phenylmorpholine ring ...	660
Knox J C Pollution control of New England Interstate water containing textile-mill wastes ...	784	Korol'kov I I <i>See</i> Garmanova E N ...	114, 444
Kunyants I L, Mogilevskii E M, Nikolskaya N S and Strepikhiev A A Dissolution of cellulose in quaternary ammonium bases ...	100	Korshak V V, Krugauz E S and Sionimskii G L Pyrolytic decomposition of polyhexamethyleneadipamide ...	617
		, and Mozgová K Method for obtaining initiated copolymers ...	810
		, and Zaschkins A P Influence of low-molecular compounds on photochemical decomposition of polystyrene ...	111

PAGE		PAGE		
Korshak V V and Vinogradova S V	Polyesters from β -methyladipic and β - <i>p</i> -nitrophenylglutaric acids	110	Kuroki N See Katayama A	559, 568
Polyesters of terephthalic and isophthalic acids and aromatic dihydroxy compounds	...	810	Kitao T	719
, See Andreev D N	...	885	Konishi K	559, 660, 727
Bekasova N I	...	726, 810	Kurosawa Y, Migita N and Nakao O	Fine structure of cellulose
Belyakov V M	...	110, 503	Kushner L M See Hubbard W D	326
Frunze T M	...	110, 503, 568, 617, 726	Kusunose K and Odajima K	Comparison between dyeing mechanisms of cellulose acetate with disperse dyes and cellulose with direct dyes
Kortland C See Koeljman P L	...	784	Kutepov D F and Reinstein V E	Preparation of benzidine using aliphatic alcohols as reducing agents
Kotina V E See Demina N V	...	497	Kuwamura T, Nakamura Y and Negishi M	Treatment of silk fibres with diazomethane
Kouris M, Mason S G and Ruck H	Effect of water removal on crystallinity of cellulose	674	Kuwano S See Kimura K	212
Kovbus M A, Kucher R V and Yavorovskii A A	Colloidal properties of esters of sodium sulphosuccinate	596	Kuwata H See Harada K	728
Kozinina O P and Kurlyankina V I	Aging and thermooxidation decomposition of ethylcellulose	...	Kuyama S and Tamura T	Cereosporin. Pigment of <i>Cerosporina kikuchi Matsumoto et Tomoyasu</i>
Kozlov V V	Rearrangement of dry salts of 2-naphthylamine-1-sulphonic acid and 2-naphthylsulphamic acid	...	Kuz'mina Yu L and Spryakov A A	Equilibrium between toluenesulphonic acid and its acid chloride
, and Yakobson G G	Rearrangement of 2-naphthol-6-sulphonate to 2-naphthol-7-sulphonate	...	Kuznetsova L See Berlin A	...
Koz'yreva J V See Efremova L N	...	53	Kuznetsova T V and Shpit'al'nyi A S	Alylation of α -caprolactam and aliphatic diamines by catalytic dehydratation
Krälik I See Fukker K	...	448	Kuznetsova Z I See Ivanov V I	502
GáI I	...	443	Kuznetsova Z I See Ginzburg O F	100, 809
Krämer H See Beecken H	...	559	Kyat' E I See Ginzburg O F	96
Kramer M (iso)Cyanates in textile finishing	...	324		
See Gensel H	...	882		
Krantz H	Plated introduction of cloth into clip or pin chains of tenters	491		L
Kranz M	Iron-zinc red pigments	560	Labhart H	Quantitative estimation of influence of substituents on absorption spectra of planar molecules. Application to anthraquinone
Preparation of stable yellow ferric pigments	...	663		434
Red pigments composed of ferric oxide and sulphates of alkaline-earth metals	...	197	Lagidze V F See Dedyukhina L A	...
, and Krause A	Preparation of ferric red by topochemical method	...	Laibis R C	Recent work on mechanism of thermal degradation of cellulose
Krasavskaya A A and Sobolev M A	Molecular weight of flax pectin	197	Laidlaw M See Giles C H	...
Krasnova T V, Kulik E Z, Levkoev I I and Sveshnikov N N	Cyanine dyes. 7,7'-Dimethylthiacarbocyanines	607	Laird A H See Harley-Mason J	...
Krasny J F See Harris M	...	433	Lamprecht W	Differentiation of titanium dioxides
Krasnysanskaya E A See Frunze T M	...	562	Landells G, Leathley J A and Whewell C S	Preparation and properties of regenerated cellulose containing vinyl polymers. Moisture relations
Krasovitakil B M, Litvinenko L M and Serova T A	Effect on colour of monoazo dyes from diphenyl, fluorene, and dinaphthyl	110	Landerl H P See Bittles J A	...
, Ostrovskaya B I and Smelyakova V B	Effect of steric factors on properties of dyes containing diphenyl system	95	Landra E K, Pardane O Y, Polikarpov N K and Ritso A E	Glaumonite. Green pigment as substitute for chromium oxide
Krause A See Kranz M	...	197	Lane H C See Hessler L E	...
Kreshkov A P See Andreev P A	...	444	Lang W R	Cortical differentiation in Burmese wool
Krespan C G See Heckert R E	...	661	Lange G and Schiffner R	Flameproofing cellulose textiles by phosphoric acid-urea process
Kress B H See Irvine J B	...	613	Langer R, Meyer H and Plotz T	Brightness measurements on pulp suspensions
Krispin I See Groisman Z	...	706	Langmann W See Hintzmann K	...
Kristallinskaya M G See Klimova O M	...	214	Langner-Irle C See Kling W	...
Krolík L G and Lukashevich V O	Disproportionation of hydrazo compounds on heating with salts of amines and weak acids	787	Lansil Coloured cellulose acetate fibres	...
Krongaus E S See Korshak V V	...	617	Larcher E M J	Continuous bleaching and dyeing machines
Kronsbein R See Bellmann E E	...	48, 672	Larose P	Effect of hydrogen chloride on infrared spectrum of nylon
Kropacheva A A, Sergievskaya S I and Sventsitskaya L E	2,4-Di-(ethyleneimino)-1:3:5-triazines	789	Larson O S See Hinton E H	...
Kucher R V See Kovbus M A	...	596	Latinák J	Identification of toluidines and nitrotoluenes by paper chromatography
Kühn M See Koch M	...	606	, and Skalicky L	Paper chromatography of 2-amino-8-naphthol-6-sulphonic acid and 2-amino-5-naphthol-7-sulphonic acid and identification of 2:8-diamino-naphthalene-6-sulphonic acid
Kukeda N	Salts of iron phthalocyanine-4-sulphonic acid	195	Paper chromatography of <i>N</i> -arylammoniophthalene sulphonic acid	728
Kukhsarskaya É V See Andreev D N	...	885	Launer H F and Tomimatsu Y	Determination of total oxidising power of buffered chlorous acid solutions
Kulik É Z See Krasnova T V	...	433	Laval M J A	Knitted fabrics resembling suède or buckskin
Kullman R M H, Marzeno L W, Moore H B, Reid J D and Reinhardt R M	Wet soiling of resin treated cotton	808	Lawson D I	Fire accidents. Contribution of textiles
, Reid J D and Reinhardt R M	Durable creasing of wrinkle-resistant cotton	614	Leathley J A See Landells G	...
Kumler R W	Behaviour of various dyes towards de-linking chemicals	444	Lechler Paul	Aqueous paint emulsions
Kunsch W	Coating cloth with metal	809	Lee J G See Bradley W	...
Küntzel A	Action of nitrous acid on collagen	109	Lefebvre E and O'Sullivan D J	Copy production by hectographing
Review of work on effect of nitrous acid on collagen	...	445	Lefferts E B See Barkey K T	...
Kunze W	Identification of azoic coupling components by microsublimation	504	Legere L C See Baird E M	...
Künzl R See Jasani S R	...	881	Legkun Ya A	Reflectance measurements on dyed and undyed viscose rayon fabric in ultraviolet and visible regions
Kurlyankina V I See Kozinina O P	...	809	Legrand P P	Detection of Naphthol Yellow in Dijon mustard
Kuroda H See Akamatu H	...	195	Leiber D, Parisot A and Topin O	Comparative mechanical properties of cotton fibres and primary flax cells. Effect of degradation by hypochlorites
Horio M	...	674		717

PAGE	PAGE
Leja J and Little L H Infrared spectra of xanthate compounds	567
Lemin D R Continuous dyeing of wool with milling acid dyes (<i>Lecture</i>)	746
Lenihan J M A See Chalmers J G	704
Lenshina N Ya See Ermolenko I N	616
Lenovskaya V A, Zakhar'evskaya I D and Zakhar'evskii M S Automation in vat dyeing	105
The limiting redox potentials of vat dyes in solution	730
Leonard M A See Belcher R	327
Lermond C A See Kenney R A	618
Leveau M Distribution of cystine between ortho- and para-cortex of wool	205
Felting properties of wool and animal hairs	205
See Kassenbeck P	93
Lever Bias Machine Corp. Cloth folding machines	205
Levey Co. F H Rapid setting printing inks	878
Levi S M and Smirnov O K Effect of structure of surface-active substances on foaming capacity of aqueous gelatin solutions	755
Levin H See Diamond W J	447
Levinson G S See Curtis W	51
Levkoev I I See Krasnova T V	433
Levy L B See Dickerman S C	493
Levy S and Ramirez F New class of azo dyes containing phosphorus	193
Levitt R B Multicolour machine for printing fabrics	595
Libbrecht A and Libbrecht P Jig	188
Libbrecht P See Libbrecht A	188
Libeek J and Nya J New reaction of formylmethylenic derivatives of nitrogen heterocycles. Structure of neo-cyanines	723
Licensia Talalmanyokat Ertekesito Vallatal Apparatus for testing wear resistance of yarns	433
Licentia Patent-Verwaltung Ensuring accurate registration in multi-colour printing	211
Lidman-Safwat S and Theander O Determination of carbonyl groups in modified celluloses. Comparison of borohydride and copper number methods	508
Lievens G See Bovy R	879
Limaye V R See Daruwali E H	464
Linch A L See Koniecki W B	723
Lindberg B See Croon I	328
Lindgren C R See Kohan M I	444
Lindlar H See Isler O	617
Lindley H Elastic properties of chemically modified wools and their implications for theories of wool structure	53
See Human J P E	319
Lindsley C H See Barrett B J	319
Lin'kova Z K, Mogilevskii E M and Nikolaeva V S Determination of degree of polymerisation of cellulose from viscosity data in benzyltriethylammonium hydroxide	328
Linstead R P See Golden J H	731
Liquorice W F See Fern A S	662
Lishnevskaia L A and Zavel'skii D Z Coloured salts of acylamino-aryl-sulphonic acids with diazonium bases. Reaction of diazo compounds with sulphamic acid	597
Liowski W Synthesis of naphthalene-1-sulphinic-7-sulphonic acid and naphthalene-1:7-disulphonic acid	707
Lister G H Dyeing Acrilan and wool/Acrylic blends (<i>Symposium</i>)	873
Lister & Co. Pile fabrics simulating natural furs	192
Little E L and Middleton W J Percyanato-olefins as tetracyanoethylene for producing tricyanovinyl dyes	158
.., See Cairns T L	566
Coffman D D	661
Heckert R E	661
Little L H See Leja J	567
Litvinenko L M See Krasovitskii B M	95
Lityuk G A and Rassudova N S Chromium titanate. A green pigment	197
Livingston R See Fujimori E	434
Ljungbo S O B Anti-laddering composition	786
Lock L C See Anderson J R A	72
Loeb L, Phillips F J and Segal L Application of fluorochlorides to cotton fabrics to obtain oil- and water-repellent surfaces	69
.., See Clayton-Terry R L	614
Lohani B K, Valentine L and Whewell C S Preparation and properties of wool containing polyacrylonitrile	807
Loftman F H Spectrophotometric determination of carbonyl oxygen	728
Loibl F See Graham R T	613
Lomakina C G and Tolmachev V N Spectrophotometric investigation of sodium 1,8-dihydroxy-2-(hydroxyphenylazo)-3:6-naphthalenedisulphonate with magnesium ions	597
Londat Aetz Fabric Co. Cyanoethylating cellulose textiles	808
Londegard M C Titanium dioxide in polyvinyl acetate emulsion paints	606
Long C T See Bau-Hoi Ng Ph	195
Lorenz T See Giovannini E	434
Lorinca A Crystallisation of indanthrone	611
Los Angeles Paint & Varnish Production Club Colour correction of paint by tristimulus colorimetry	506
Loss R Condensation of urea-formaldehyde resins in cellulose materials	68
Penetrating power of synthetic resin precondensates into cellulose fabrics	882
Loveclock J E and Nash T Colour reaction for non-ionic and amphoteric soaps	718
Lovin L G and Wenzell L P Technology of non-woven fabrics	63
Lowden G F See Christie A A	446
Lowe Paper Co. Coated boxboard	617
Lucas F, Shaw J T B and Smith S G Amino-acid sequence in a fraction of fibroin	102
Luck W Mode of action of non-ionic levelling agents (<i>Symposium</i>)	221
Ludwig T E Bleed resistance of printing ink pigments	203
Luijten J G A See Hueck H J	476
Lukashhevich V O See Krolik L G	787
Lum F G See Carlton E F	71
Lund E Theoretical aspects of chalking of titanium dioxide	438
Lund G V Cotton/rayon blends for resin-treated fabrics	720
Lunze K Importance of atmospheric humidity in printing	322
Luxembourg A M L de Water-repellent and/or flame-resistant finish	501
Lyle D S Cleaning of synthetic fur-pile fabrics	206
Lynes J T Work of a colourist in dyehouse laboratory (<i>Lecture</i>)	542
Lyons H R See Coover H W	886
Lyons L E First-order calculation of factor group splittings in electronic spectra of durene, ovaleine and phthalocyanine crystals	599
Lyons & Co. J Moisture content meter	116
M	
MacAdam D L Analytical approximations for colour metric coefficients	74
MacCaldin D J See Johnson A W	52, 433
McCall E R See DuPré E F	114, 732
McCarthy J A Reducing textile waste problems by using starch substitutes	659
Macciò I Chromatographic study of new dyes allowed by Food Authority for use in foods	729
McCormick W P Screen printing apparatus	784
McDavid H M R and Naismith W E F Complex between groundnut skin pigments and conarachin II	617
McDonald A W See Grant J N	324, 500
MacDonogh E E See Geminder J J	208
MacEwan T H See Cameron A .., Giles C H	104, 498
McGeer E G See Cairns T L	661
McGlynn S P and Simpson W T Application of Pariser and Parr method to dye ions with amidium resonance	661
McGowan J C and Page F M Action of sodium sulphite on Stenhouse dyes	194
McGregor I A Colour in plastic surgery	620
MacHattie L E See Goodings A C	63
Macchell G Protecting oxidised cellulose fibres from alkali attack	884
.., and Richards G N Stabilisation of cellulose towards alkaline degradation	444
.., and Sephton H H Alkaline degradation of polysaccharides	103
Mackay B H See Downes J G	496
McKiernan-Terry Corp. Open-side multiple-roll calendar	870
McKusick B C See Cairns T L	661
McLaren K Assessment of weathering fastness (<i>FTCC sponsored publication</i>)	759
Errors in assessment of colour fastness (<i>Correspondence</i>)	421

	PAGE		PAGE
McLaughlin R R Covalently bound azo dyes (<i>Correspondence</i>)	857	Marsh P B Microscopic observations on enzymatic degradation of cotton fibres	318
McLeavy G <i>See</i> Barr T	68	<i>See</i> Butler M L	606
Macmillan W G Research in chemistry of jute cellulose	204	Marshall T J <i>See</i> Gardner G H F	609
<i>See</i> Basu S N...	69	Marten J and Speakman J B Action of heat on wool	68
Bhattacharjee H P	430	Martin E C <i>See</i> Anderson J R A	72
Dutt A S	439	Martin G Modern inks and coated paper	878
McNabb W <i>See</i> Audas F G	188	Progress in printing inks	878
McNamara E J Practical aspects of neutral grease-wool scouring	206	Marton E, Rusznák I, Sello I and Szoke G Phthalocyanine pigments and sulphonated derivatives	195
McNicholl J Iron oxide pigment	715	Maruyama T <i>See</i> Konishi K	660
McPhee J R Reaction of formaldehyde with wool and its effect on digestion by insects	672	Marziano N <i>See</i> Farina E	787
Toxicity of lithium salts to keratin-digesting insect larvae	443	Maschinenfabrik Ruti Sizing machines with one-way air driers	188
McRae E G <i>See</i> Kaspa M	711	Masley A S <i>See</i> Heyman H	879
MacRae T P <i>See</i> Fraser R D B	64, 102, 319	Mason S G <i>See</i> Goring D A I	675
Madaras G W Water-repellent finishes—Modern use of silicones	835	Kouris M	674
Madorsky S L <i>See</i> Hart V E	721	Mataga N Polymerisation of dyes in solution	104
Magalhaes M T <i>See</i> Gottlieb O R	728	Matei I <i>See</i> Cocea E	872
Magle W A Printing ink	439	Matell M Quantitative determination of cyclohexylamine in rayon spin baths	328
Mahapatra G N Azo and mercurated azo derivatives of 2-aminothiazoles	559	Mateson J F Formaldehyde fumes from resin-treated fabrics in retail stores	614
<i>and Rout M K Preparation of 2-arylamino-4-(2'-thienyl)-thiazoles and their azo and mercurated derivatives</i>	315	Mathur M S and Tilak B D Disperse dyes from 2:2-Dichloro-1:4-naphthoquinone and chloranil	700
Maier H-P Red-Green test for cotton	323	Matijevic H and Petrich B A Heats of micelle formation of sodium dodecyl sulphate	563
Maifoss Ingrain or mélange effects in wool dyeing	504	Matrka M <i>See</i> Filipi J	729
Malmind V I, Shemyakin M M and Valchunaitis B K Mechanism of formation of azoxybenzene	492	Hanousek V	811
<i>See</i> Gomes E	95	Matsui K <i>See</i> Kikuchi H	98
Major H M and Sharples A Constants in intrinsic viscosity—molecular weight equation	502	Matsubayashi K and Tanabe K Acetylation of polyvinyl alcohol fibres with hydroxyaromatic aldehydes	322
Majzner J and Mazurowski J Azoic dyeing of nylon	321	Matsuamoto I <i>See</i> Ishikawa K	320
<i>See</i> Brzezinski J	671	Matsunaga Y Diagnostic susceptibilities of azo derivatives of 2-naphthol	95
Makarova L J and Matveeva M K Decomposition of phenyldiazonium borofluoride in acetophenone in presence of esters of benzene sulphonic acid	786	<i>See</i> Akamatu H	195
Maki Y <i>See</i> Inukai K	788	Matsuyama M <i>See</i> Fujita K	888
Maksimovic Z <i>See</i> Bojanovic J	54	Matthews J Progress in template lithography	881
Makuch E W and Skinkle J H Influence of dye structure on rate of wool dyeing	803	Mathies H G <i>See</i> Beekelaer H	559
Malcolm B R <i>See</i> Elliott A	215	Matveeva M K <i>See</i> Makarova L J	786
Malm C J <i>See</i> Barkey K T	566	Mauri F C Shrinkproofing treatments	68, 325
<i>Herzog H M</i>	723	Maurice M J Determination of sulphur and its compounds in rayon	447
Maltenfort G C and Whitener E K Instruments for brightness measurements	730	Maurice P <i>See</i> Cohen S	209
Paperboard and ink colour measurements	730	May K and Rothe O Estimation of resin distribution in textiles	74
Mal'tsev N D <i>See</i> Agapova O I	498	Mazinbus G, Outremant P and Overbergh M van Modification of wool serge during piece dyeing	105
Mal'yugina N I and Vertiyulina L N Reduction of nitrophenols at multiple dropping mercury cathode	558	<i>See</i> Decroix G	812
Manabe O <i>See</i> Hiyama H	710	Desprets P	721
Manchester F Behaviour of reactive dyes on wool (<i>Correspondence</i>)	421	Mazurowski J <i>See</i> Majzner J	321
Manley R St Dimethyl sulphoxide as solvent for cellulose ethers	445	Mazzano L W <i>See</i> Kullman R M H	808
Mann J and Marrinan H J Polarised infrared spectra of cellulose I	501	<i>Markuszich A R</i>	211
Manson D <i>See</i> Boyland E	192	Medley J A Diffusion of acid ions in keratin	63
Marbet R <i>See</i> Isler O	53	Mees C E K Cyanine sensitising dyes	559
Marchington & Co. T E Colouring acetate fibres	208	Mehlertreter C L and Wise C S Colorimetric determination of dialdehyde content of periodate-oxidising starch	730
Marcian R S <i>See</i> Delfina J M P	218	Meier H Influence of gases on photoeffect of organic dyes	76
Mark B S Assessment of wash-and-wear characteristics of fabrics	732	Meier-Windhorst A Physical and thermodynamic aspects of drying and steaming textiles	323
Marenets M S and Yagupol'skii L M Fluorine-containing derivatives of dimethylaminoazobenzene	95	Meissner E <i>See</i> Herrmann E	789
Marguier S Identification and analysis of natural gums by paper chromatography and electrophoresis	217	Melander L W Lithium carbonate for removing smell of urine	801
<i>and Schutz R Effect of yarn tension in sizing</i>	720	Meldrum K and Ward J S Aspects of dyeing acrylic fibres with reference to pack-dyeing of Courteille (<i>Symposium</i>)	140
<i>Removal of alginate-based sizes</i>	440	Mellbin B New aspects of pad-roll system	187
Margulio Y Y Application of acrylic coatings to leather	567	Melnikov B N and Mor'yanov P V State of direct dyes in solution and their diffusion into a Cellophane membrane	609
Marian D Neutrogenic azoic dyes in printing	805	Melnikov P A New fabric-dyeing machine	708
Maricq J, Offner A and Surmatis J D Synthesis of carotene homologues	789	Meminov E K and Voronkov M G Waterproofing leather with organo-silicon compounds	445
Marini-Bettolo G B <i>See</i> Ballio A	493	Menkart J <i>See</i> Coe A B	607
<i>Casinovi C G</i>	712	Menke M Measurement of crease-recovery angle	732
Markezich A R, Mazzano L W, Reid J D and Reinhardt R M Aftermercerisation of cotton fabrics treated with methylolmelamine resin	211	Menschel G Device to facilitate penetration of compact samples	870
Marrinan H J <i>See</i> Mann J	501	Mercer E H Fine structure of keratin	819
Marriott J Electron microscope in surface-coating industry	606	Merola G V <i>See</i> Butler M L	606
March J T Theoretical and practical aspects of resins for crease-resistance	68	Merrifield R E and Phillips W D Spectroscopic studies of molecular complexes of tetracyanoethylene	661
		Messer A S Dyeing Zefran and blends containing Zefran	612
		Messik K <i>See</i> Bonkáč T	211
		Metal Box Co. High-speed roller coating machine	98

PAGE		PAGE	
Metal & Thermit Corps. Organotin compounds as stabilisers for vinyl halide resins	676	Mogilevskii E M <i>See</i> Finger G G	716
Slime control in paper manufacture	724	Khunyants I L	100
Meteikina E M <i>See</i> Goland N I	564	Lin'kova Z K ...	731
Metiltakaya R A Determination of constants of aqueous pigment colours for leather	71	Mogilyanskii Ya D and Terent'ev A P Preparation of azo compounds from primary aromatic amines ...	872
.. and Zalides A L Inorganic pigments for colouring leather ...	445	Mohanna S <i>See</i> Goldstein H ...	872
Meyer H Wool scouring ...	800	Mohasco Industries Aluminium phosphate for imparting soil-resistance to textiles ...	566
Mezzera Continuous open-width treatment of fabric ...	557	Dyeing patterns on warps ...	719
Middleton W E K and Wyszecki G Colours produced by reflection at grazing incidence from rough surfaces ...	506	Fabric having a coiled or cockled pile ...	723
Middleton W J <i>See</i> Cairns T L ...	661	Soil-resistant pile fabric ...	213, 809
Coffman D D ...	661	Mohler E F <i>See</i> Jacob L N ...	111
Engelhardt V A ...	661	Mollillet J L Rôle of surface-active agents, for dispersing solids in liquid media ...	709
Heckert R E ...	661	Monceaux R H Vitaminised cloth ...	673
Little E L ...	598	Monsforts A Controlling tension of fabrics in raising machines Raising machine ...	49
Midland Chemical Corp. Organic silicate compounds as driers for paints, etc. ...	883	Monheim J Development and properties of blends of polyester and other fibres ...	799
Midland Silicones Applying siloxanes to fabrics ...	878	Monsanto Chemical Co. Acidic sizes ...	705
Coating compositions yielding a hammer finish ...	557	Cellulosic solutions containing flame retardant agents ...	799
Oil (organosiloxane)-in-water emulsions ...	314	Durable or stiffened crease-resistant finish ...	443
Organosilicone emulsions as textile finishes ...	883	Dyeing polyacrylonitrile fibres ...	107
Water-repellent finish ...	195	Pearlescent polystyrene ...	885
Miettke E and Zanker V Spectroscopically demonstrable electron states of stable and metastable molecules of acridine dyes and fluorescent cations ...	326	Permanent sizing of coloured cellulose acetate warps ...	672
Migita N <i>See</i> Kuroawa Y ...	65	Resin finish having no tendency to absorb chlorine ...	721
Miguno M , Nagata A , Nemoto Y and Tajimi H Dyeing assistant for chrome-complex dyes ...	54	Size for cellulosic warps ...	704
Mihailovic M Lj <i>See</i> Bojanovic J ...	73	Size for nylon ...	705
Mihalik B Sample-dyeing device ...	219, 447	Sized paper ...	724
.. and Péter F Laboratory micro-dyeing apparatus ...	219, 798	Stiff and flame-resistant finish for nylon ...	615
<i>See</i> Asbóth T ...		Water-repellent finish ...	673
Mikhailenko P I Dyeing protein fibres with nitroso dyes formed on the fibre ...	496	Montavon M <i>See</i> Chopard-dit-Jean L H ...	53
Mikhailov N V and Serebryakova Z G Structure of hydrated cellulose fibres ...	496	Gutmann H ...	53
<i>See</i> Gorbacheva V O ...		Isler O ...	53, 196, 663
Mikhailova L A <i>See</i> Efremova L N ...	668	Montecatini Società Generale per l'Industria Mineraria e Chimica Scouring flax or hemp ...	717
Millar N S C Finishes for heating appliances. Epoxide paint and vitreous enamel compared ...	53	Monteiro B Raising wools ...	720
Miller C D Action of ultraviolet-screening agents in organic coatings ...	797	Montequi R <i>See</i> Doadrio A ...	203
Miller M L Graft and block polymers ...	445, 446	Moore A T , Porter B R , Rollins M L and Tripp V W Distribution of dry soil on cotton surface ...	800
Miller O E and Sant A J Instrument for selecting visually neutral photographic dye images ...	507	Rollins M L and Tripp V W Surface of cotton fibres ...	102
Portable telescopic visual colorimeter ...	887	Moore C E N.P.I.B.I. standard test methods for pigment identification ...	328
Millet J <i>See</i> Barut J ...	102	Moore H B <i>See</i> Kullman R M H ...	808
Millson H E Microscopic studies with the high temperature pressurised Microdyoscope ...	888	Moore J E and O'Connell R A Properties of wood modified with difunctional isocyanates ...	324
Mine T <i>See</i> Fujita K ...	888	Moore W H <i>See</i> Dickey J B ...	123
Minekawa K , Nishida K and Uedaia H Effect of non-ionic detergent on direct dyeings ...	669	Moore W R Swelling and solution of synthetic fibre-forming polymers in liquids ...	110
Minnesota Mining & Manufacturing Co. Chromium coordination complexes as water repellent agents	871	<i>See</i> and Tidswell B M Thermodynamic properties of dilute solutions of cellulose acetate ...	502
Polyester films receptive of printing inks, coating compositions, etc. ...	618	Thermodynamic properties of dilute solutions of cellulose derivatives ...	723
Protective films having a bright reflective metallic lustre	216	Moore Fabrics Permanently embossed elastic webbing ...	213
Mitcham D , O'Connor R T and Pré E F Du Applications of infrared absorption spectroscopy to investigations of cotton ...	50	Morgan R S <i>See</i> Bear R S ...	508
Mitchell J W Nature of photographic sensitivity ...	114	Morita Y <i>See</i> Hayakawa E ...	675, 724
Mitchell R L <i>See</i> Alexander W J ...	798	Móritz P <i>See</i> Bitskey J ...	676
Mitchell T <i>See</i> Feughelman M ...	50	Moriwaki S <i>See</i> Hiyama H ...	710
Mitoguchi H <i>See</i> Harada K ...	667	Morley-Smith G T Zinc oxide. A reactive pigment ...	438
Mitra S N and Roy S C Detection of Metanil Yellow in pulses dal ...	190	Morozov A A Improved colour effects on satins ...	498
Mitsubishi Rayon Co. Silicon-containing antistatic com- position ...	505	Morrall D L Lime -zeolite treatment of water (<i>Correspondence</i>) ...	89
Mitton P Mathematical analysis of precision in determining hiding power ...	50	Morris R H Preparation of colour-wedged film samples for neutral selector ...	730
Mitton R G and Pomeroy C D Wettability of chrome-tanned leather ...	110	Morrison J L <i>See</i> Hanlan J F ...	798
Miyake A Polymorphism of bis-β-hydroxyethyl terephthalates	445	Morrow W L <i>See</i> Flynn J H ...	616
Miyazaki U and Shimizu T Diffusion of acid dyes in polyamide fibre ...	208, 499	Morton D S Continuous manufacture of sodium hypochlorite ...	801
Miyazaki I <i>See</i> Kikuchi H ...	93	Moryganov P V <i>See</i> Mel'nikov B N ...	609
Miyazaki K and Ol N Quantitative analyses of chloronitro- benzene isomers and chlorodinitrobenzene isomers ...	446	Mosolova É D , Nessonova G D and Turkovskaya D V Determination of silicon in textile materials ...	507
		Moučka V and Parízek R Azo dyes from luminol ...	873
		Mougeot P Modern views on problem of colour tolerances ...	730
		Mower H F <i>See</i> Cairns T L ...	661
		Moye A J <i>See</i> Fritz J S ...	504
		Mozgová K K <i>See</i> Korchak V V ...	111, 810
		Mueller E R <i>See</i> Brand B G ...	438
		Mukherji A K <i>See</i> Dey A K ...	54
		Mukoyama S and Tsuda Y Relationship of experimentally evaluated lateral-order distribution to skin-core effect of viscose rayon ...	319
		Müller H G Attack of molecular oxygen on alkali cellulose ...	444

	PAGE		PAGE
Müller J Application of solubilised sulphur dyes	502	National Starch Products Emulsion paints compounded from	667
Reservation of cellulose triacetate mixed with cotton		internally plasticised resins	727
during vat dyeing	718	Permanently flexible floor coverings	615
Mulley B A Synthesis of polyoxyethylene glycol monohexyl	659	Sizing acrylic yarns	110
ethers		Natta G Isotactic and stereoisomeric polymers	440
Munk F Hiding power of white pigments	62	Naujoks E See Dithmar K	729
Munte S L See Abramova E A	502	Navrátil F See Filipi J	497
Mur V I Simultaneous dealkylation and chelation of copper	706	Nazarov S S See Frenkel' I B	564
with <i>o</i> -hydroxy- <i>o</i> '-alkoxyazo compounds		Neale S M See Chadwick S	66
Murakoshi I See Hagiwara J	757	Neary J P and Thomas R J Dyeing Orion with cationic dyes	
Muramoto Y, Sugano T, Suzuki S and Ueno M Determination		Nederlandse Organisatie voor Toegepast-natuurwetenschappelijk Examining capacity of human beings to	116
of nitro compounds with titanium	416	discriminate between light of different intensity and	
Murata K See Harada K	50, 52	colour	115
Murphy A L See Goldthwait C F	505, 613	Negishi M See Kuwamura T	212
Murray Curvex Printing Printing or decorating ceramics,	805	Neher M B See Gallagher N D	324
plastics, glass, etc.		Nelson M L Fire-resistant treatment of cotton with phosphorylamine	324
Murfett O Aniline finish leather	810	Nelson R C Energy transfers between crystals and adsorbed dyes. Desensitisation	499
Musill R Ya and Pamfilov A V Effect of acidity of initial	55	Nemerow N L Dispersed-growth aeration of cotton-finishing waste. Effect of high pH and lowered air rate	734
solution on light fastness of lead chromate		.., and Wilson W L Colour removal from azo dye wastes	189
Musselhoff H Levelling problems in vat dyeing	105	Nemetschek T See Kling W	797
.., and Scheel E Application and action of Solidagel GL		Nemethrok A A Preparation of 5-diazosalicylic acid	707
when dyeing with Indanthren dyes	802	Nemoto Y See Inai T	804
Musso H See Beecken H	559, 712	Miguno M	65
Mustes I Fixation of casein coatings by gaseous formaldehyde	215	Nessonova G D See Mosolova E D	507
Muzakat K Afterchroming acid chrome dyes on wool	603	Nestelberger F Problems of wash-and-wear finishing	324
Feit printing	209	Neuwirth H See Enders H	443
Muth B R See Kise Á I	602	Nevell T P Affinity of nitrogen dioxide oxycelluloses and periodate oxycelluloses for methanol	567
Muzik F New syntheses and reactions of triazolobenzenes	51	Mechanism of oxidation of cellulose by periodate	214
Muzichenko L A and Portnov M A Determination of <i>p</i> -nitrochlorobenzene in <i>o</i> -nitrochlorobenzene	504	See Davidson G F	70
Myagkov V A and Pakhabov A B Quantitative determination		New York Paint and Varnish Production Club Phthalocyanine Blue	100
of end-groups in polycaprolactam	73	Newbold B T See Gagnon P E	326, 507, 567, 568
Myers A See Belford D S	674	Newell I L and Walen E A Black oxide coatings on steel and iron	888
N		Newhall S M See Burnham R W	74, 506
Nagata A See Miguno M	65	Newman S Cold drawing polyethylene terephthalate	497
Naismith W E F See Cater C W	445	Newton D S Zinc dust in anti-corrosive paints	53
McDavid H M R	617	Zinc tetroxochromate in priming paints	53
Nakagaki M See Hiyama H	789	Newton J E See Davis C A	557
Nakamura N Acetylation of polyvinyl alcohol	325, 672	Newton Chambers & Co. Stable acid emulsion by use of anionic surface-active agents	49
Nakamura Y Triphenylmethane dyes from phenol and dihydroxydiphenylmethane	737	Nickerson D Horticultural colour chart names with Munsell key	113
See Kuwamura T	212	.., and Tomaszewski J J Colour change in raw cotton related to conditions of storage	706
Nakao O See Kuroawa Y	326	Sugar, pH, and strength changes in cotton during storage	797
Nash T Phase relations and specific salt effects in soap solutions	704	Nicoara E See Bodas C	874
See Lovelock J E	718	Niederhauser J P See Khachoyan J	133
National Cash Register Co.		Nieuwenhuis K J and Tan K H Action of sodium carboxymethylcellulose in washing baths	800
Derivatives of leuco Auramine	200	Nikiforova V N and Sokolovskii A L Decomposition products of sugars and their influence on caramel	434
10-(Halo-benzoyl)-3:7-bis(dimethylamino)phenothiazines for use in copy printing	500	Nikolaev N S See Knunyants I L	109
Halogen derivatives of leuco-Methylene Blue	603	Liu'kova Z K	731
10-(1' or 2'-Naphthoyl)-3:7-bis(dimethylamino)-phenothiazine and 10-(3- or 4-nitrobenzoyl)-3:7-bis(dimethylamino)phenothiazine	200	Nikol'skii B P and Pal'chevskii V V State of redox indicators in solution	96
Naphthoyl leuco-Methylene Blue as coatings for manifold copy sheets	494	Nilssen B See Köpke V	73, 89
Nitro-derivatives of benzoyl leuco-Methylene Blue transfer coatings for manifold copy sheets	500	Nimeroff I Propagation of errors in tristimulus colorimetry	113
National Cylinder Gas Co. Rotproofing cellulosic materials	213	Nishida K and Sugiyama I Dyeing properties of Congo Red and concentrated Benzopurpurine 4BKX	609
Rotproofing with copper formate		.., See Minekawa K	669
National Lead Co.		Nishida T and Takahama S Analysis of surface-active agents by ion-exchange method. Rapid semimicro method for determination of anionics in presence of non-ionics	886
Basic organic salts of cadmium as stabilisers for vinyl halide resins	727	Nishino J See Korishi K	660
Coloured pigment for camouflage coating compositions	605	Nishio M Sorption of monobasic dye acid by 6-nylon fibre	105
Composite lead phosphate-lead silicate pigments	877	Nishiura A See Konishi K	787
Composite rutile titanium dioxide	877	Nissen A H See Kaye W G	68
Flushing polyvinyl chloride stabilisers	727	Nitschke G Dyeing coarse medulla-containing fibres in wool blends	65
Heat-stable organic cadmium salts as stabilisers for vinyl resin compositions	676	Nitta I, Osaki K and Watase H Crystal structure of monoclinic form of naphthalimide	96
Improving penetration of cellulosic fibres by dyes or finishes	672	Noberasco M Artificial fibre shooting as paper substitute	213
Non-chalking anatase titanium dioxide	877	Nobs H See Geiger E	809
Organic titanium compositions of good stability to alkali	557	Noda T Synthetic mica and synthetic asbestos	874
Textile lubricant	705		
Titanium dioxide. Alkaline earth metal sulphate pigments	100		
Titanium and zirconium organic compounds soluble in both water and organic solvents	191		
Water-dispersible titanium dioxide	100		
National Research Development Corp. Aluminum paints	797		

PAGE		PAGE			
100	Noether H D Synthesis, structure and evaluation of polymethylene sulphone fibre	799	Ono Y Maturity of cotton fibre for spinning. Differential dyeing method	328	
101	, Riley J L and Sprague B S Factors influencing crystal structure of cellulose triacetate	675	, and Satō K Maturity of cotton fibre for cotton spinning	667	
102	Nohs H See Geiger E	74	Onogi S See Horio M	674	
103	Nomura S and Tanabe K Colouring Vinylon (Symposium)	359	Onrust H Determination of small amounts of mercury in synthetic food dyes	812	
104	Nopco Chemical Co. Spinning lubricant for wool	871	Onyx Oil & Chemical Co. Alkoxyethylene quaternary ammonium compositions for improving dimensional stability of regenerated cellulose textiles	659	
105	Northwestern Paint & Varnish Production Club Extender pigments in blister-resistant house paints	495	Imparting improved dyeing properties and anti-static finish to hydrophobic textiles	672	
106	Northwestern Research Corps. Hair-setting compositions	326	Oasawa F Aggregations of charged macromolecules	110	
107	Norton J E Colour fastness to light testing in Fade-Ometer	220	Ooshika Y Light absorption of dyes in solution	596	
108	Norwick B See Bierig E	113	Opanasenko E P and Pilyugin G T Cyclisation of secondary aromatic amines with vinyl ethers to give arylquinolines	96	
109	Novacolor Reprint Co. Accelerator for colour developer solutions	613	, and Shinkorenko S V Synthesis of <i>N</i> -aryl-2-β-anilinovinylquinolinyl derivatives	788	
110	Novodershkin P I Light reflection in visible and ultraviolet range of bleached knitted fabrics	887	, and Tsvetkova N A Synthesis and reactions of alkoxy derivatives of quaternary salts of benzoquinolizine	96	
111	Nowacki J Wool industry effluent	189	Opler A and Yearman M D Calculation of C.I.E. coordinates of colour tolerance ellipsoids	73	
112	Nowak L Lead cyanamide	663	Orr R S See Burgis A W	323	
113	Nuesse A C Chlorine retention and chlorine damage of resin-treated fabrics	807	Conrad C M	667	
114	Nursten H E Assessment of colour fastness of leathers	730	Grant J N	324	
115	Nutt W O Modern finishes for leather	109	Ország M Rapid method for detecting viscose rayon yarns mixed with cotton warp yarns	219	
116	Nutten A J See Belcher R	727	Osaki K See Nitta I	96	
117	N.V. de Batavaansche Petroleum Increasing affinity of synthetic fibres for dyes	66	Oskorbina N A and Sadov F I Humidification of cotton prior to steaming	490	
118	Paper having improved wet strength	502	Printing cotton with vat dyes	805	
119	Water-in-oil emulsions	190	Oster G and Tamaiya M Dye-sensitised photopolymerisation of acrylonitrilevinyl acetate copolymers	327	
120	N.V. Nederlandsche Schoen-en Lederfabrieken Bata-Best Drying leather	557	, and Wotherspoon N Photoreduction of Methylene Blue by ethylenediaminetetraacetic acid	51	
121	N.V. Onderzoekingsinstituut Research Antistatic finish	500	Ostrine B See Kajanne P	673	
122	Heating continuously moving threads	313	Ostrovskaya B I See Krasovitskii B M	95	
123	N.V. Verf- en Vernis-fabriek W Paulussen Paints, lacquers and coating compositions	667	O'Sullivan D J See Lefebvre E	671	
124	Nychka H R See Carlson E J	596	O'Sullivan J F See Barry V C	432	
125	Nys J See Libeek J	433	Oswald L and Zilahy M Properties and utilisation of partly acetylated cotton	204	
O			Otleanu R See Constantinesco D G	218	
126	Obeith A E See Brünner R	67	Outreman P See Mazingue G	105	
127	Ochsenfeld V See Jonge J De	53	Ovchinnikova E A See Efremova L N	53	
128	O'Connell R A and Pardo C E Prevention of wool fabric shrinkage with polyamide-epoxide resin finishes	806	Overbek M Van Applications of chromatography in wool research	730	
129	, and Walden M K Influence of ionising radiations on wool fibre properties	102	See Desprets P	721	
130	, See Moore J E	324	Mazingue G	105	
131	O'Connor A See Keller A	215	Overeem J C See Kerk G J M van der	55	
132	O'Connor R T See DuPré E F	114, 732	Owen W R See Cooke R G	430	
133	Mitcham D	667	Owens-Corning Fiberglas Corp. Rendering glass fibre fabrics readily cleansable	108	
134	Odajima K See Kusunose K	669	Owens-Illinois Glass Co. Organic ink for use on glass or ceramics	878	
135	Odor G See Fritzsche E	668	Oxford Paper Co. Auto-copy paper	327	
136	Offner A See Maricq J	789	P		
137	Ogarev N V and Zozulin N A Oxidation of litharge in fluidised layer	196	Pacific Mills Increasing affinity of acrylic fibres for acid dyes	612	
138	Oi N See Miyazaki K	446	Pacsu E and Schwenger R F Chemically modifying cellulose for flame resistance	565	
139	Oil and Colour Chemists' Association Use of B.S.1006 standards in paint industry	111	Page E See Costelloe P	878	
140	Okabe H and Sonokita S Cyanine dyes on silver iodide, bromide and chloride	194	Page F M See McGowan J C	194	
141	Okajima S See Ikeda S	212, 676	Pakhomov A M See Andrievskaya E A	501	
142	Kikuchi K	563	Pakshver A B and Pokrovskii L I Changes of intermolecular structure of Capron on heating	608	
143	Okawa T, Suzuki K and Yokote M Synthesis of pink vat dye 5:8-dibenzimidazo-1-aza-anthraquinone	599	, See Býkov A N	608	
144	Oksengendler G M See Gerasimenco Yu E	434	Finger G G	716	
145	Oldsberg L and Samuelson O Viscosity measurements on dilute cellulose xanthate solutions	716	Kharitonova V P	675	
146	Olin Mathieson Chemical Corp. Coating with metallic silver	597	Myagkov V A	73	
147	Laundry bleach	104	Pal P N See Basu S N	69	
148	Unsymmetrical dimethylhydrazine for preventing paints skinning during storage	879	Pal'chevskii V V See Niko'skii B P	96	
149	Oliver J R See Jonassen H B	54	Palea R and Reichel I Direct Khaki RP, new benzidine-pyrazolone dye	598	
150	Oliver P H See Guthrie J C	50	Yellow components and use of benzidine group as separating components in synthesis of azo dyes	193, 598	
151	Ollangier M Influence of capillary forces on swelling of fibres	716	, See Gruescu G	710	
152	Olszewski S Theory of absorption spectra of symmetrical cyanine dyes and polyenes	501	Palmer H J Equilibrium on nylon of anionic dyes based on α-naphthylamine → β-naphthol	611	
153	O'Meara D and Richards G N Alkaline degradation of periodate-oxidised polysaccharides	501	Pamfilov A V See Mushil R Ya	55	
154	Monosaccharide analogues of periodate oxycellulose	501	Pandit P N See Bradley W	72	
155	Onishi H Fluorometric determination of thallium with Rhodamine B	327			
156	Photometric determination of thallium with Rhodamine B	217			

	PAGE		PAGE
Papadakis S Colour photography by subtractive three-colour process	613	Peters L and Sims D Titration of mixtures of acids ...	116
Paper Converting Machine Co. Web winding machine	557	„ and Stevens C B Effect of solvents in dyeing (<i>Correspondence</i>) ...	183
Paramount Textile Machinery Co. Applying hosiery transfers	93	„ See Gokhale M K ...	236
Pardabice-Rybítvi J <i>See</i> Dvorák J	788	Peters R H <i>See</i> Atherton E	242
Pardane O Y <i>See</i> Landra E K	559	Peterson R G <i>See</i> Joslyn M A	790
Pardo C E <i>See</i> O'Connell R A	806	Pethica B A <i>See</i> Matijevic H	563
Paris L <i>See</i> Brugger F	675	Petrochemicals Emulsion gloss paints	318
Parison A Application of fatty acids in textile industries	49	Petropavlovskij G A and Vasil'eva G G Sodium carboxymethylcellulose of low degree of substitution as a finish for textiles ...	502
<i>See</i> Champetier G	109	Petrova V F <i>See</i> Prunze T M	617
Fresco A	103	Petrushkina Z L Sorption of optical sensitizers on silver bromide ...	200
Leiber D	717	Petzel F E Water absorption and drying of cotton and linen towelling ...	800
Parizel R <i>See</i> Moučka V	873	Petzeltzbauder L <i>See</i> Broda E	707
Párizs L <i>See</i> Brugger F	220	Pfeiderer H Cadmium Vermillion, new class of pigments	665
Parker C A Photoreduction of Methylene Blue and Thionine by ferrous sulphate using flash irradiation	873	Pfenniger F and Ulrich B Reduction times of Cibalone dyes	880
Parker D H Hiding power and colour measurement	505	Pfifer L H Flame-photometric determination of calcium in cellulose ...	448
Parker F J Unilevel dyeing in wool velour cloth (<i>Communication</i>)	693	Pfifer L H <i>See</i> Dux J P	507
Parker G H <i>See</i> Bricke C E	446	Philadelphia Paint and Varnish Production Club Colour stability of red iron oxide pigments	97
Parker M F <i>See</i> Bacon O C	220	Selection of optimum source of artificial illumination for matching colours ...	115
Parker R A <i>See</i> Hubbard W D	189	Philipp B and Wronski M Titration of hydrogen sulphide and sulphides with organic mercury compounds	507
Parolla E A <i>See</i> Draves C Z	189	Phillips F J <i>See</i> Clayton R L	614
Parthasarathy N V and Sanghi I Technique for calibration of wave-length scale of spectrophotometers	888	<i>Loeb L</i> ...	69
Parýsheva M V Compilation of recipes for dyeing cloth	498	Phillips J N F Pad-jig system of applying vat dyes to linen cloth (<i>Communication</i>) ...	180
Pasynskii A G Charge and deformation of protein molecules	726	Phillips W D <i>See</i> Merrifield R E	601
„ and Tongur A M Periodic deformation of collagen in solutions of electrolytes and tanning agents	617	Phillips Petroleum Co.	
Pataki A and Rusznák I Action of nitrous acid on proteins	498	Carbon black ...	62, 557, 605, 703
Patent & Licensing Corp. Coating flexible webs	784	Carbon black furnaces ...	188
Moisture-proof paper and paperboard	884	Cellulose acetate containing vinylpyridines as gas fume fading inhibitors ...	206
Solid emulsifying agents	871	Furnace black ...	495
Patenthandsel Drying fibres obtained by chemical retting	703	Pelletizing carbon black ...	703
Pattnail B K and Rout M K <i>mero</i> Cyanines	315	Separation and recovery of carbon black from gaseous suspensions ...	557
Photographic sensitizers. <i>mero</i> Carbocyanines	315	Slurries of furnace black ...	605
Patrikeev G A Mechanics of polymer molecules	810	Plaskowska H Milling of beaten and woven felts	206
Patterson D and Ward I M Measurement of molecular orientation in filaments of polyethylene terephthalate using dichroic dyes	116	Pick G <i>See</i> Brünner R	67
<i>See</i> Bakker E	168	Pickford R W Colour vision of Achromats' parents	115
Patterson J T <i>See</i> Goldheim S L	507	Pieper E Technique and economic importance of crease-resistant viscose rayon	212
Patton T C Pigment-settling gauge and anti-sag test	505	Pierling H Bleaching linen by continuous and semi-continuous methods ...	879
Paul R C , Sandhu S S and Singh J Crystal Violet as reversible indicator in acetyl chloride	676	Pierret <i>See</i> Bellaton	887
Pavlychenko M M <i>See</i> Ermolenko I N	616	Pike R G <i>See</i> Hubbard D	503
Peace J B <i>See</i> Elton G A H	887	Pilyugin G T and Shinkorenko S V Bisazo dyes by condensation of diazo compounds with salts of <i>N</i> -aryliquinaldines	788
Pencock C L , Porter B R , Rollins M L and Tripp V W Effects of modification on soil resistance of cotton fibre	323	Condensation of salts of <i>N</i> -aryliquinaldine with nitroso compounds ...	788
Peacock W L <i>See</i> Hornsby S	706	Diazoso dyes from <i>N</i> -phenylquinaldine ...	788
Peck V Fibre replication for light microscopy	328	<i>See</i> Opanasenko E P ...	96, 788
Pedersen C J Reversible oxidation of phthalocyanines	195	Pinner S H and Swallow A J Coloration of plastics by irradiation ...	216
Pelevin S N <i>See</i> Frenkel' I B	497	Pinte J Practical causes of chemical degradation of rayon and properties of modified celluloses	104
Penescu I <i>See</i> Iacobescu P	706	Piper R Toxicity of solvents	784
Penketh G E <i>See</i> Harvey D	811	Pirkil J <i>See</i> Dobái J	194, 508
Pennsalt Chemical Corp. Antistatic agents for hydrophobic man-made fibres	705	Piskur M M Annual review of literature on fats, oils, and detergents ...	93, 784
Pennsylvania Salt Manufacturing Co. Fungicidal composition	191	Pittsburgh Plate Glass Co. Dyeing plastic sheeting	322
Perfect J W R Flame-resistant finishing of cellulosic fabrics with phosphorus-containing resins (<i>Lecture</i>)	829	Plaksin S A <i>See</i> Gribunina N A	718
Flame resistant finishing of textiles with special reference to the tetrakis(hydroxyphosphonium) chloride method	807	Plant J C Colouring metal surfaces	116
Perl J B Electron-microscope study of dispersions of detergents in oil	785	Plastic Film Corp. Waterproof composite fabric	809
Perry J W Scope and limits of colour measurement	888	Plettneva I D <i>See</i> Dokunkikh N S	711
Permyan R V Effect on wool of boiling in aqueous solutions	63	Plisek L and Schwertassek K Origin and properties of fibre skin in 6-nylon	310
Peshkhanov S N Pressure dyeing and washing machine	491	Ploetz T <i>See</i> Langer R	731
Pesin L M <i>See</i> Katrelev V N	618	Plum S Metalisation of fabrics	615
Péter F Moisture content of textile fibres with Karl Fischer reagent	219	Plümér F Continuous drum drying machine for laundries	180
Polarographic investigation of sodium dithionite	446	Pochinok V Ya , Pompa V P and Tonkoshkur O D Hydroxymethoxyamino compounds of anthraquinone	493
<i>See</i> Mihalik B	219, 447	Pockier Y Ionisation of triphenylmethylchloride in nitro-methane	492
Peter M New developments in dyeing with Cibacron reactive dyes	610	Podstata J <i>See</i> Allan Z J	192, 708
<i>See</i> Werdenberg H and Widmer W Cibacron dyes	498		
Peter D Effect of methyl substitution on α - and β -bands of ultraviolet spectrum of alternant hydrocarbons	97		
Peters H W and Turner J C Dyeing continuous-filament nylon with disperse and anionic dyes (<i>Symposium</i>)	252		

PAGE		PAGE
798	Pohl H A Reaction spinning of fibres	continued
608	Pokrovskii L I See Pakshver A B	602
559	Polikarpov N K See Landra E K	198
53	Polinszky K See Jonge J De	
670	Poister A Photo-oxidation of Indigosols on rayon	199
445	Pomeroy C D See Mitton R G	795
493	Pompe V P See Pochinok V Ya	213
660	Ponomarenko A A Direct substitution of nitro group in aromatic nitro compounds by chlorine using carbon tetrachloride	436
603	Pont de Nemours & Co. Inc. E I du— <i>Acedibenzimidazoloisoquinolone vat dyes</i>	602
562	Alkyl titanate coatings	64
495	Alumina-coated pigments	667, 715
703	Ancillary piercing roll for use with calenders	724
882	Antistatic finish fast to washing and dry-cleaning	71
805	Application of ceramic colours by squeegee or screen printing	93
58	Basic monoazo dyes for polyacrylonitrile fibres	706
563	Bleaching cotton cloth	713
563	Bleaching kraft pulp	665
703	Blue to violet anthraquinone disperse dyes	877
103	Carbon-filled polyamides	715
732	Ceramic colour compositions	96
721	Chemically setting crimp in acrylic fibres	671
49	Chloreindic acid as dispersing agent in aqueous dispersions of polyfluoroethylenes	502
495	Chlorinated cobalt phthalocyanines	800
791	Chromable azo-phthalocyanine dyes	800
566	Coating fabric, pigments, etc. with pyrolysed p-xylene or substituted p-xylene	323
883	Coating metal oxides or salts on organic polymers by use of ionising radiation in absence of a binder	193
810	Coating organic polymers with organic material	504
720	Colour correction in obtaining accurate multi-colour photographs	51
797	Colours for hectograph inks	568
321	Continuous peroxide bleaching of cotton	502
495	Copper phthalocyanine	708
665	Copper phthalocyanine precursor	Ginzburg O F
57	leuco-Copper phthalocyanine	96
208	Dyeing polyacrylonitrile fibres	
436	Dyeing polyesters with anthraquinone disperse dyes	
719	Dyeing polyester and cellulose triacetate fibres	
797	Emulsion paint based on chlorosulphonated ethylene polymers	
871	Flame-resistant finish by use of alkali metal fluoride and boric acid or anhydride	
566	Flame-resistant and rotproof finish for cellulosic materials	
216	Gelling hydroxyl polymers	
501	Improving the handle of polyester fibre fabric	
213	Increasing abrasion-resistance of textiles by treatment with Werner type complexes	
439	Increasing loftiness or bulkiness of acrylonitrile copolymer yarns	
203	Inks for duplicators or carbon papers	
57	Inks for printing or dyeing plasticised polyvinyl acetal sheeting	
57	Metal-free phthalocyanine or its derivatives for dyeing cellulose	
795	Molybdate Orange	
786	Monoazo basic dyes for polyacrylonitrile fibres	
713	Monoazo pigments	
666	Non-flocculating phthalocyanine pigments	
494	Orange and red monoazo disperse dyes from <i>NN</i> -bis-(cyanethoxy)anilines	
202	Organophilic titanium	
596	<i>NN'</i> -Oxydimethylene-bis-acylamides as water-repellent finishes	
727	Patent leather-like finish on polyvinyl chloride sheeting	
606	Phosphate esters and their amine salts as flattening agents for synthetic resin coating compositions	
794, 795	Phthalocyanine pigments	
727	Plastic compositions for coatings and films permeable to water vapour	
56	Polyethylene film more receptive of printing inks	
792	Quaternary ammonium anthraquinone salts as pink-red disperse dyes	
792	Quinophthalone disperse dyes	
792	Quinophthalone disperse or basic dyes	
200	Quinoxaline vat dyes	
56	Quaker Chemical Products Corp. Durable mechanical effects on cellulose fabrics by applying acetals	565
727	Imparting dimensional stability and durable mechanical effects	69
792	Quarzlampe Fading lamp	76
191	Quiehl K Flame-resistant and water-repellent finish	108
727	Quistwater J M R See Dunell B A	563
56	Q	
792	Rabe P Standard depths of colour for assessment of colour fastness of dyes on textiles	113
792	See Koch O	114
200	Rády G See Erdéy L	217

	PAGE		PAGE
Rafikov S R and Tsvetlin B L Action of X-rays on polyamides	502	Ried W See Hensel W	802
Ragon P See Boido D	870	Riegel Textile Corp. Non-slip fabric	213
Rahman M L See Johnson A	291	Riley J L See Noether H D	675
Raiikhin F I See Antonova M I	497	Rinderknecht H See Jurd L	711
Rainbo-Cel. Iridescent flake for plastics	202	Ritso A E See Landra E K	559
Ramaiah N A See Agarwal J K P	55	Rosch A G See Egerton G S	71, 207, 401, 408, 415
Ramirez F See Levy S	193	Robbart E Dimensional stabilisation of cellulosic fabrics by alkyl silicon halide vapours	500
Ramsden E N See Bell R P	430	Organic silicon halide aerosols for water-repellent cellulosic materials	833
Rao S S and Tilak B D Synthesis of non-planar quinonoid dyes	51	Robe R S Flame resistant regenerated cellulose	717
Rapoport L See Bikales N M	565	Flame resistant viscose rayon	608
Rassudova N S Effect of surface-active agents in physico-technical preparation of lithopone	196	Robertson A See Ballantine J A	434
See Litvyak G A	197	Robertson J D Scray	491
Rath H Chemical modification of fibres and dyes	609	Robertson T See Robertson Co. H H	578
See Rehm H, Rummel H and Specht E Chemistry and technique of dyeing acrylic fibres by cuprous ion method	106	Robertson Co. H H and Robertson T Vitreous enamel coatings on aluminium	878
See Groschopp H	669	Robinson H M See Goldthwait C F	613
Raven D J See Earland G	325	Robinson R Chemistry of benzil and haematoxylin	789
Rawson D H See Elliott R L	798	See Joslyn M A	790
Raytheon Manufacturing Co. Black coatings for metal	173	Robson A See Corfield M C	798
Razumova V P <i>p</i> -Nitrophenyldiazoaminoazobenzene (Cation), reagent for cadmium	797	Rochas P Chemistry of cellulose degradation	109
Razuvava G A See Etlik V S	111	Diffusion fluorimeter for determination of fluorescence spectrum of opaque materials	888
Read N J Calcium plumbate	789	Permanence of white of Solier Lyonnaise	321
See Highway-Bury E G Flameproofing of textile fabrics with particular reference to the function of antimony compounds	53	Sensitivity to alkalis of the 1-4 acetol linkages of oxy-celluloses	616
Rebek M See Baumgartner H	823	See Bellaton	887
Beck H	507	Gavet L	497
Rebenfeld L Mechanical properties of cotton fibres and their response to mercerisation	731	Roche & Co. F Hoffmann-La Carotenoid compounds as food dyes	197
Reese E T, Segal L and Tripp V W Effect of cellulase on degree of polymerisation of cellulose and hydrocellulose	807	β -Carotene and dehydro- β -carotene	197
Reese W B Lighting factors to be considered in textile colour matching	318	Rockhill Printing & Finishing Co. Printing stripes on fabric	442
Standardised lighting for critical colour matching and production tinting of paint	610	Roderick W R See Brown W G	53
Reeves Brothers Heat stabilisation of polyethylene cloth	888	Rodney Hunt Machine Co. Continuous wet treatment of cloth	784
Rehm H See Rath H	883	Rogenhofer H See Breitschneider H	706
Rehner T See Klimenti L	106	Rogers L B See Hercules D M	504
Rehnström J and Treiber E Reaction of alkali celluloses with carbon diselenide	218	Rogers S M and Steele W R Solvay activated hydrogen peroxide bleaching process	207
Rehs I S S See Daruvalls E D	674	Rogovin Z See Derevitskaya V	616, 809
Reichel I Substitution in condensed triphenylmethane triketone system	498	Röhm & Haas Co.	
See Balint A	708	Antistatic agents	705
Demian A	708	Bathing hides or skins after treatment with a protease	676
Palca R	598	Coated paper	724
Reichel J See Gruescu G	193, 598	Dicarbamate-formaldehyde resins as textile finishes	94
Iacobescu P	710	Internally patterned translucent or transparent synthetic resins	827
Reid J D See Fenner T W	706	Mineral-coated paper	894
Kullman R M H	324, 567	Nitrogen-containing polyvinyl ethers as textile finishes	94
Markezich A R	614, 808	Plié effects on cellulose fabric	803
Reinhardt R M See Fenner T W	211	Preventing nylon from discolouring on being heated	883
Kullman R M H	324, 567	Reducing felting power of wool while increasing its abrasion resistance	500
Markezich A R	614, 808	Resin-bonded dispersions	496
Reinstein V E See Kutepov D F	211	Size for hydrophobic yarns	704
Reitzer M T See Fleury J P	314	Synthetic resinous binders for pigment padding and printing compositions	209
Research Corps. (New York) Glucoside azo dyes	447	Tanning with double silicates of zirconium and alkali metals	215
Rewińska-Kosciukowa B Viscometric determination of damage to silk fibroin	198	Treating textiles with diethylene glycol dicarbamate-formaldehyde resins	722
Rhodiatoce Spinning variegated filament yarns	730	<i>N</i> -Vinyl-oxyalkylalkanecarboxamides	190
Riba P S Treating fibres with liquid in a closed circuit	206	Wool fabrics dimensionally stable to repeated washing	808
Rice J C High-gloss printing paper	703	Rollins M L See Moore A T	102, 800
Richard M J See Fritz J S	675	Peacock C L	323
Richards G N See Corbett W M	504	Rony L J Determination of maturity of raw cotton by differential dyeing, ribbon width and micronaire value	447
Machell G	214	Roos A J de Stabilisation of fibre suspensions	723
O'Meara D	103, 444	Roosens L See Creyt S	194
Richardson G M See Heckert W W	501	Ros A See Croon I	444
Richardson J H Laboratory screening test for bactericides for sheepskin soaking pits	103	Rösach M Critical detergent concentration for maximum washing efficiency	668
Richardson R D See Forbes E J	725	See Kehren M	327
Richardson R W Potential alkalinity of dyehouse water (Correspondence)	600	Rose G R F See Bayley C H	69, 107
Supply, treatment and disposal of water in the dyehouse	422	Rose W P Calender	40
Richter G A See Herdele L E	93	Plural colour doctor knife for textile printing machines	671
Richters P See Hüning S	75, 114	Rosen M J Separation of non-ionic surface-active agents from mixtures with anionics by batch ion exchange	503
Ridd J H See Hughes E D	710	Rosenberg B Photoconductivity and visual receptor process	812
Ridley W H Automation with process instruments	431		

PAGE	PAGE		
Roskin E S Technology of polyacrylonitrile fibre Nitron (Nitron) ...	320	Saller W Coal-tar dyes in red wine ...	729
Ross D A and Speakman J B Gravimetric estimation of medulla in wool ...	112	Samcoo Holding Corp. Compressive shrinking Controlling tension when winding tubular fabric... Cylinder drier Finishing tubular fabric ...	808 48 188 808
Ross J See Epstein M B ...	65	Samsonova T I See Frenkel' S Ya ...	674
Rostovtsev V E Improved fastness with azoic dyes Increased diffusion of dyes into cellulose ...	499 105	Samuelson O Liberation of carboxyl groups in cellulose Bodfors B Franzon O Oldsberg L ...	444 116 214, 326, 618 214
Roth K Printing Trevira polyester fibre ...	805	Samurova S T See Efremova L N ...	53
Rothe O See May K ...	74	Sanders C L and Wyszecki G W Correlate for lightness in terms of C.I.E. tristimulus values ...	113, 506
Rothschild D Maintaining constant tension in material being wound onto or off a roller ...	48	L/Y Ratios in terms of C.I.E. chromaticity co-ordinates ...	888
Rout M K See Das B ...	315	Sanderson & Murray Extracting water from loose wool ...	703
Mahapatra G N ...	315	Sandhu S S See Paul R C ...	676
Patnaik B K ...	315	Sandoz Products Ltd	
Roux D G Advances in identification of leuco-anthocyanins and chemistry of condensed tannins Molecular weight of condensed tannins as factor determining affinity for collagen ...	504 810	Anthraquinone intermediates and dyes ...	436
Rovinskaya T M See Koganovskii A M ...	49	Anthraquinone levelling blue acid dye ...	791
Roy S C See Mitra S N ...	75	Blue copper-complex disazo direct dyes ...	561
Roy S K See Dutta P C ...	315	Blue and grey metallocious monoazo dyes for wool, nylon ...	58
RubberSet Co. Keratin solutions for fibres ...	799	Carboxymethylated glycol ethers ...	557
Ruck H See Kouris M ...	674	Device for selecting dyes ...	620
Rüedi E Activated bleaching with sodium chloride ...	717	N,N'-Diarylnaphthoquinonimines as disperse dyes ...	56
Rüegg R See Chopard-dit-Jean L H ...	53	Disperse dyes, Derivatives of 1-amino-2-nitrobenzene-4-sulphonamide ...	56
Gutmann H ...	53	Dyeing polyacrylonitrile ...	67
Isler O ...	53, 196	Dyeing polyester fibres with phthaloperinones and naphthaloperinones ...	804
Ruelle H Impregnation for water repellency and synthetic-resin finishing ...	212	Dyeing and printing cellulose acetate, nylon, polyester fibres and cyanoethylated cellulose ...	190
Labelling synthetic resins in resin-treated fabrics with fluorescent dyes ...	115	Dyeing and printing textiles and foils of organic esters ...	106
Ruiz-Cuevas M See Barella A ...	619	Fluorescent brightening agents ...	666
Rümens W Application of novel chemical compounds in finishing cellulosic fabrics ...	443	Grey and black trisazo direct dyes for after-coppering ...	561
Rummel H Dyeing polyester fibres with vat dyes in the acid leuco form ...	669	Grey hexakisazo direct dyes for aftercoppering ...	98
See Rath H ...	106	Grey metal complex trisazo direct dyes ...	790
Rupp R See Hausam W ...	721	Metal-complex dyes for wool from mixtures of monoazo and disazo compounds ...	435
Russell Manufacturing Co. Cones for use in package dyeing ...	93	Metal-complex monoazo dyes for wool and nylon ...	97, 560
Russocki M Sulphuration of organic compounds in rotary kiln ...	710	Navy blue and black trisazo and tetrakisazo direct dyes for aftercoppering ...	601
Ruszák I and Székely A Influence of air on hypochlorite bleaching ...	801	Navy blue metal-complex trisazo and tetrakisazo direct dyes ...	436
,, See Boros O ...	499	Pattern Cards, etc. ...	312, 594, 783
Fehérvari M M ...	507, 670	Printing and pad-dyeing polyacrylonitrile fabrics ...	500
Fukker K ...	448	Red chromium-complex monoazo pyrazolone dyes for wool, nylon, etc. ...	600
Marton E ...	195	Red copperable disazo direct dyes ...	98
Pataki A ...	498	Red metal-complex monoazo pyrazolone dyes for wool, nylon, etc. ...	664
Rutherford H A and Tessier O Activation analysis of fibrous materials ...	496	Red metallocious and metal-complex monoazo pyrazolone dyes for wool, nylon, etc. ...	198
,, and Wiehart H Effect of nuclear radiation on fibrous material ...	609	Yellow monoazo disperse dyes having a carbamic ester group ...	494
,, See Campbell P W ...	798	Sanghi I See Parthasarathy N V ...	888
Rutherford M B See Craig R A ...	63	Sant A J See Miller O E ...	507, 887
Rybniak F Anomalously low densities of oriented samples of poly-6-caproamide ...	103	Sanyal A K See Falconer E L ...	112
Glass transition of 6- and 6,6-nylons ...	607	Sára J See Berndt W ...	731
Viscometry of 6-nylon ...	726	Sarco Boarding and presetting apparatus for hosiery ...	93
Rymashevskaya Yu A See Konkin A A ...	809	Sárdi A and Selló B Factors influencing levelness in dyeing ...	207
Ryser G See Gutmann H ...	53	Sasaki H Micelles. Comparison of spectral and other results ...	103
Isler O ...	53	Satlow G See Kessler II ...	668
S			
Sachtleben AG für Bergbau und Chemische Industrie Weather-proof, tinted, zinc sulphide pigments ...	715	Satō Y See Óno Y ...	667
Sadov F I and Smirnova L G Dyeing polyamide fibres with disperse dyes ...	880	Satō Y and Yasuda T Effects of tensile hysteresis on dyeing properties of nylon ...	672
,, and Vil'Pdt E O Chitosan in pigment printing ...	719	Satomi Y See Kimura K ...	728
,, and Voznesenskii N N Optimum conditions for printing viscose rayon with Diazol Blue O ...	499	Saucy G See Isler O ...	53
,, See Oskorbina N A ...	499, 805	Sauer J A See Deelley C W ...	63
Saito K , Yamasaki F and Yamasaki K Identification of pigments by back scattering of β -rays ...	504	Saul & Co. Readily soluble compositions containing 4-methyl-7-aminocoumarin fluorescent brightening agents ...	603
,, See Imai T ...	804	Substantive anthraquinone dyes ...	199
Sakaguchi Y and Sakurada I Acetylation of cotton with acetic anhydride vapour ...	211	Saunders S L M Hiding power of pigments and mixtures of pigments ...	112
,, and Yamaguchi H Acetylation of cotton and ramie yarns ...	211	Sauvener H Desensitising action of dyes on emulsions with and without chemical sensitising ...	67
Sakajiri S Transition of polyethylene terephthalate fibre birefringence ...	563	Savinov B G and Sviashchuk A A Purification of carotene ...	663
Sakurada I See Sakaguchi Y ...	211	Sawicki E Absorption spectra in alcohol and acid solution of disazobenzene dyes ...	873
Salivon M A See Dedyukhina L A ...	872	Absorption spectra of 4-aminoazobenzene dyes in ethanol ...	314
		Physical properties of aminoazobenzene dyes ...	314

PAGE	PAGE
Sawicki E —continued	
Physical properties of aminoazobenzene dyes. Position of proton addition	432
Scacciati G See Gondi P	403
Schaeffer A Substantivity of dyes and its causes	440
See Hensel W	802
Scheel E See Musshoff H	802
Schefer W Chlorine retention of resin finishes on cotton. Photochemical degradation of polyester fibres	74 717
Ultraviolet transmission of fibre solutions	430
Scheibe G See Brünnier R	67
Schickhardt O and Strecker F Abrasion testing of textiles	811
Schiffier G See Arnoidy G	194
Schiffner R See Lange G	324
Schippa G and Torraca G Egyptian Blue	712
Schiapelli F Reactive dyes for cellulose and practical experience in their application	803
Schleusener Fotoworks Dr. C Colour photography	323
Schmid H Mechanism of diazotisation and mode of action of carcinogenic substances	707
, and Woppmann A Kinetics of diazotisation in nitrite solutions	707
, See Easler C	430
Found M G	707
Schmid K See Benzene W L	114
Schmidlin H U Status of synthetic fibres in textile field	799
, and Stern H Practical problems in processing textiles made from polyester fibres	804
Schmidt F New developments in sodium chloride bleaching	320, 660
Schmidt H-E R Stain removal	104
Schmidt K Printing and printing pastes	805
Schmitt C H A Investigations in U.S.A. on daylight test methods	220
Schneider R Application of oil-immersion method to analysis of wool/polyester fibre fabric	102
See Fendel K	788
Schnellpressenfabrik Frankenthal Albert & Cie. Drying paper or cloth	188
Schnock G See Griehl W	111
Schoenberg W A Reserve effects on Arnel/cotton unions and combinations with other fibres	670
Schofield M Diazo centenary	787
Scholten's Chemische Fabrieken NV. W A Increasing viscosity of aqueous solutions of surface-active compounds	189
Schönpflug E Dyeing wool, hair and polyamide fibres with metal-complex dyes	207
Schouteden F Dyeing acrylic fibres	855
Reaction of hydroxylamine and polyacrylonitrile in aqueous medium	855
Schramm A F Metallised fabric	213
Schreckengust J G See Gowling D M	731
Schubert R Influence of glazing on properties of upper leather	725
Schuler M J Mechanism of carrier action in dyeing Dacron	66
Schulzen H Alginates in textile industry. Salts and derivatives of alginic acid	784
Schurz J Discoloration effects in polyacrylonitrile fibres	563
, and Streitzig H Carboxymethylcellulose. Evaluation of polydispersity by characteristic P-D curves	724
, and Stubchen H Homogeneous saponification of polyacrylonitrile, polymethacrylonitrile and Vinylon X	727
, and Zimmerl W Osmotic measurements on organic xanthates	616
See Kienzli E	444
Schuster K Condensed phosphates in textile processing	608
, and Umlauf J Application of Calgon in bleaching	608
See Franck-Meinholz	785
Schutz R See Marquier S	440, 720
Schwartz A W See Dickerman S C	493
Schwarzbenbach G See Anderegg G	870
Schwarzbenbach K See Clausius K	787
Schwenker R F See Pacsu E	565
Schwertassek K Swelling of cut ends of fibres	319
See Plisek L	319
Schwyzer R , Sieber P and Zatškó K Coloured protective groups for synthesis of polypeptides	885
Scientific Oil Compounding Co. Bacteriostatic compositions for use with starch	871
Scott H E B Doctors for papermaking and other machines	784
Scott P J Evaluation of carriers for Dacron dyeing	887
Scott R G See Ferguson A W	325
Scott T R Bleaching and mercerising cotton/rayon blended fabrics	717
Scott & Williams Crinkled nylon yarn	615
Scribner R M See Cairns T L	661
Scripto Erasable black composition for ball-point pens	797
Seal J F See Gastrock E A	324
Haydel C H	318, 505, 606
Seaman H See Hadfield H R	392
Secosan E See Demian A	598
Secotan Treating permeable sheets with fluids	189
Segal L See Clayton R L	614
Conrad C M	114
Loeb L	60
Reese E T	318
Segalevich F E See Katrolev V N	618
Seikido M See Iijima T	600
Seligberger L See Clayton H	445
Sellers & Co. (Huddersfield) Adjusting squeeze rollers	93
Selling H J See Friele F C	506
Sello I See Marton E	195
Sárdi A	207
Sen A B and Sharma R C Phenoxazine dyes	559
Synthesis of substituted aminophenoxythiazines	710
Senn H See Anderegg G	870
Septon H H See Machell G	103
Serebryakova Z G See Mikhalov N V	496
Sererina A P See Gintse I K	874
Sergeeva Z I See Khmel'nitskaya I L	105, 498
Sergievskaya S I See Kropacheva A A	789
Serova T A See Krasovitskii B M	95
Settele W G Study of viscose rayon in 1-μ cross-sections	568
Settle G E See Anderson S L	74
Shapiro S Devices and techniques for testing fungicide	619
Sharkov V I See Garmanova E N	114, 444
Sharma R C See Sen A B	559, 710
Sharples A Hydrolysis of cellulose and its relation to structure	674
See Major H M	502
Shaw B L See Ballantine J A	484
Shaw J T B See Lucas F	102
Shawinigan Chemicals Polyvinyl acetate emulsions stabilised with hydroxyethyl cellulose	557, 786
Shchigolev P V Electrochemical surface decoration of aluminium articles	441
Sheaffer Pen Co. W A Writing ink	562
Shein S M and Vorozhtsov N N Interchange of sulpho and hydroxyl groups in aromatic series	737
Shell Development Co. Epoxy resin finish	325
Giving textiles dimensional stability and ability to recover from creasing	615
Shell Refining & Marketing Co. Detergent	93
Shemkov N K See Abramova E A	502
Shemyakin M M See Gomes E	95
Malmind V I	492
Shepherd H Manufacture of coated fabrics (<i>Lecture</i>)	449
Sherburne E C and Skinkle J H Interfacial film phenomena in dyeing cellulose acetate	208
Sherratt H S A See Harborne J B	434
Sherwin-Williams Co.	
Brushing polychrome finishes	496
Carbon blacks inert to driers	795
Coating composition	496
Dual-purpose tinting base	716
Red monoazo pigments	601
Stabilising nylon to ultraviolet radiation	615
Sherwood N H Binders for non-woven fabrics	64
Shibata K Absolute method for measuring diffuse reflectance spectra	73
Shilov E A and Vainshtein F M Mechanism of isomerisation of α-into β-naphthalenesulphonic acid	94
Sulpholysis of sulpho groups in aromatic sulphonic acids	506
Shimizu T See Miyake U	208, 499
Shine H J See Bear J L	98
Shinkorenko V S See Opanasenko E P	788
Pilyugina G T	788
Shipital'nyi A S See Kuznetsova T V	502
Shkol'man E E and Voroshilova N M Analysis of phthalic anhydride	504
Shtutser V V Chlorite bleaching of fabric	801
Shuttleworth T H See Jones T G	800
Siddiqui R A See Hahn G	885

	PAGE		PAGE
Sidlow R Organic derivatives of titanium	785	Smith L I See Abler R L	559
Sieber P See Schwizer R	885	Smith R D Darian (Darvan) dinitrile fibre	322
Siemens-Schuckertwerke Controlling lateral position of cloth, paper, etc. while in motion	188	Smith S G Identification of unknown synthetic fibres ...	619
Production of homogeneous multi-component liquid mixtures, solutions or emulsions	783	See Lucas F	102
Silberman H See Angapindu A	812	Sitch D A	65
Simigin P A and Tangyan M Z New direct and vat dyes ...	492	Smith T M See Kaye W I	328
Simmonds D H Amino-acid composition of keratins ...	668	Smith-Johanssen R Microporous films ...	327
<i>See</i> Bartulovich J J	668	Smith & Co. (Whitworth) F Obtaining dyed samples of cloth from pressure dyeing machine ...	188
Fraser R D B	102	Snaveley F A See Douglas B E ...	95
Simmons C R See Hessler L E ...	64	Snowden J E See Klein E ...	567
Simoncini A Dyeing glacé kid black ...	804	Sobolev M A See Krasivskaya A A ...	607
<i>See</i> Gelosmino M ...	508	Soc. Monsavon L'Oreal Oxidation bases for dyeing human hair ...	877
Simpson B G Effect of silicone softeners on resin-treated cottons ...	614	Société Anonyme de Matières Colorantes et Produits Chimique <i>See</i> Fran	
Simpson M E See Butler M L ...	606	Société des Blancs de Zinc de la Méditerranée, E Chaubary, Pierre Gindre & Cie. Titanium dioxide ...	437
Simpson T H See Ballantine J A ...	434	Société des Laboratoires Labaz Unhairing and/or baking animal skins ...	327
Simpson W T See Curtis W McGlynn S P ...	51	Société Monsavon-L'Oreal Dyeing human hair ...	670
<i>See</i> Peters L ...	616	Hair dyes ...	67
Sims P Persulphate oxidation of carcinogenic aromatic amines ...	430	Société Rhodiacetate Crimped fabric ...	69
Sinejda R K Multicolour attachment to the print roller ...	595	Dyeing mixtures of acrylic and cellulose derivative fibres ...	106
Singh J See Paul R C ...	676	Dyeing polyester fibres ...	670
Singh L Colour problem of ruby ...	712	Société des Usines Chimiques Rhône-Poulenc Improving resistance of wallpaper to water staining and washing ...	567
Sinha A K See Guha S K ...	434	Society of Leather Trades' Chemists Fastness Test Committee Proposed official method for testing fastness of dyed leather to	
Sippel A Calculation of intermolecular forces by means of density measurements ...	616	Perspiration ...	115
Catalysts in photodegradation of textile fibres ...	879	Rubbing (light leathers) ...	115
Degradation of textile fibres by radiation and heat ...	439	Washing ...	115
Sitch D A and Smith S G Oxidation of silk fibroin by hydrogen peroxide and by peracetic acid ...	65	Provisional method for testing colour fastness of Coloured leather to organic solutions ...	620
Skalicky L See Latinak J ...	72, 728	Light leathers wetted from back with organic solutions ...	620
Skau E L See Honold E ...	64	Provisional method of testing colour fastness of leather finishes to	
Sketchly A R B Observations of phase transformations in fibrous proteins ...	116	Heat ...	732
α - β Transformation in keratin ...	607	Water spotting ...	732
Skinkle J H Effect of dye and acid valencies in wool dyeing ...	803	Sogomonyants Zh. S and Vol'kenshtain M V Stereo-isomerism in polyesters and polyamides ...	110
<i>See</i> Denio A A ...	208	Sokol W M See Hadfield H R ...	629
Makuch E W ...	803	Sokolovskii A L See Nikiforova V N ...	434
Sherburne E C ...	208	Solberg Y J Dyeing wool with lichens ...	662
Skinner B See Corfield M C ...	798	Solnyshkin V I Specific heats of aqueous solutions of soaps ...	596
Skuric Z and Weber K Quenching fluorescence of fluorescent brightening agents ...	216	Solo R B See Adams D.P ...	76
Skwarski T Preparation of <i>N</i> -methoxymethyl and <i>N</i> -hydroxymethyl derivatives of caprolactam ...	206	Solodor' L S See Efremova L N ...	53
" and Turska E Fractionation of ethylene glycol terephthalate ...	205	Solodushevskii N N See Dogadkina L A ...	507
, , See Antczak B ...	214	Solvay & Cie. Non-inflammable heat-convertible copolymers ...	94
Gawronko B ...	193	Sondheim W S and Webster H Removal of cotton or viscose rayon in analysis of fabrics containing nylon blends ...	619
Slade P See Buckley D ...	712	Sonoike S See Okabe H ...	194
Slikovsky E Composition of earths and ochres from Western Bohemia ...	95	Sookne A M Appraisal of shrink-resistant treatments for wool ...	325
Slavinakaya R A Nitration of easily nitratable aromatic compounds ...	76	Sorokin A N See Putokhin N I ...	315
Slen S B See Bankey E C ...	68	Soule Mill Heat treatment of glass fibre fabric coated with thermoplastic ...	723
Sloan W G See Buras E M ...	617	Southalls (Birmingham) <i>See</i> Jackson & Brother ...	870
Slonimski G L See Korshak V V ...	204	Souther R H See Alsophaugh T A ...	784
Sluschecka Z Chemical methods of obtaining cottonised fibre in non-pressure vessels ...	204	Southwestern Graphite Co. Purifying graphite ...	605
Smelyakova V B See Krasovitskii B M ...	95	Spandrio L See Cerliotti G ...	114
Smirnov E A Colour of arylamides of 2,4-dinitrobenzoic acid Colour phenomena in <i>N</i> -phenylyglycyl derivatives of <i>o</i> -aminonaphthaquinones ...	95	Spanýar P See Kevei E ...	676
<i>See</i> Izmail'skii V A ...	95	Speakman J B Reactivity of keratin ...	807
Smirnov O K See Levi S M ...	785	<i>See</i> Asquith R S ...	68
Smirnova L G See Sadov F I ...	880	Atkinson J C ...	73
Smith A Improving soil resistance of fabrics ...	213	Filson A ...	762
Smith B H See Dickey J B ...	123	Ghosh R C ...	607
Smith D M See Blanchfield R ...	315	Marten J ...	68
<i>See</i> Purves C B ...	65	Ross D A ...	112
Smith E W Felting and/or milling machine ...	784	Speakman P L See Hinton E H ...	66
Smith F High-temperature dyeing of Terylene stubbing or loose stock (<i>Symposium</i>) ...	382	Speakman P T Reaction between cystine in keratin and sulphite-bisulphite solutions at 50°C ...	108, 708
<i>See</i> Goldstein I J ...	501	Spechs E See Rath H ...	106, 669
Smith H See Chalmers J G ...	704	Specklin R Comparative study of behaviour at high temperatures of partially acetylated cotton and other fibres ...	102
Smith J E See Bacon O C ...	614	Spencer G Benzidine determination. ABCM report ...	72
Smith J W and Walshaw S M Apparent dipole moments of di- and tri-substituted anilines in benzene and dioxan ...	94	Sperling H G See Hsia Y ...	113
Smith K L See Bailey F E ...	568	Sperotto G Continuous decatizing ...	213
<i>See</i> Cleve R Van ...	568	Spinnfaser AG. Continuous chlorite bleaching of carded laps ...	321
		Spooner W W Internally heated drums for dyeing machines ...	48

	PAGE		PAGE
Sprague B S <i>See</i> Noether H D	675	Sun Chemical Corp. Fungicidal compositions comprising copper-8-quinolinolate with heavy metal salts of alkyl-phosphoric acid esters	430
Spržákov A A and Starkov S P Isomerisation of benzene-disulphonic acids	430	Printing inks for high speed printing	203
„ <i>See</i> Dogadkina L A	597	Surmatis J D <i>See</i> Marinq J	789
Kachurin O I.	430	Surridge J R Metallic lead pigment	53
Kuz'mina Yu L	430	Suss Y M and Zhidkova Z V Effect of degree of dispersion and nature of adsorbent on spectral curve of absorption on sensitising dyes in adsorbed state	709
Spurr O K <i>See</i> Carpenter D K	502	Suzuki K <i>See</i> Okawa T	599
Srivastava H C <i>See</i> Adafua G A	879	Suzuki S <i>See</i> Muramoto Y	446
Stadium Chalk & Crayon Co. Moulds for gypsum crayons	783	Svatos G F <i>See</i> Goldenson J	316
Staedtler J S Ink for ball-point pens	203	Svenska Luftfilter Spray booth	49
Stamm O A and Zollinger H Adsorption and partition methods in separation of <i>ortho</i> and <i>para</i> isomers of sulphonated hydroxyazo dyes	432	Svenska Oljelager Stable solid water soluble aminoplast condensates	786
Orientation by electrophilic aromatic substitution. General base catalysis as additional orientation factor. Multicentred mechanism in <i>o</i> -phenol couplings	872	Werner-type chromium	190
Standard Register Co. Laminated transfer device for manifold stationery	725	Sventsitskaya L E <i>See</i> Kropacheva A A	789
Standfast Dyers & Printers Continuous dyeing with vat or sulphur dyes	564	Sveshnikov N N <i>See</i> Krasnova T V	433
Stanley H E <i>See</i> Baird E M	73	Svetkin Yu V Acetylation of primary aromatic amines with keten	94
Heekert W W	103	Sviaščukh A A <i>See</i> Savinov B G	663
Stanton G W Zefran nitrile-alloy fibre	322	Svoboda V <i>See</i> Körbl J	433
Staples M L Determination of colour fastness to light	220	Swallow A J <i>See</i> Pinner S H	216
Starkov S P <i>See</i> Spržákov A A	430	Swalm J M Inertness, covering power and thermal pliability of Dynol	320
Statham K W <i>See</i> Graham D R	607	Swan E P <i>See</i> Purves C B	214
Steels R Comparison of fabric tear tests	618	Swan J M Reactions and possibilities in peptide and protein chemistry	70
Factors affecting drying of fabrics	618	„ and Woods E F Formation of disulphides during hydrolysis of proteins containing oxidised thioether groups	108
Method for studying deformation of fabrics in creasing	448	Swann M H Determination of cellulose resins in coatings by colorimetric cellulose analysis	446
Tear strength of fabrics	60	Direct colorimetric determination of cellulose nitrate in lacquers	448
Steele W R <i>See</i> Rogers S M	207	Microcolorimetric determination of phthalates	111
Stefanovic Gj <i>See</i> Bojanovic J	54	<i>See</i> Esposito G G	115, 505, 507
Steidl R Improved methods of chemical shrinking	325	Swiderski J <i>See</i> Jezewski Z	54
Steiger F H Arrhenius equation in accelerated ageing studies. Yellowing of nylon	606	Swift & Co. Improving colour of meat, etc.	620
Stenmark G A Determination of α -glycol content of epoxy resins	108	Switzer Brothers Dyed resinous pigments	877
Stepanov A S <i>See</i> Afanas'eva T N	731	Fluorescent dyed resinous pigments	202
Stepanov B I <i>See</i> Dedyukhina L A	497	Fluorescent pigment compositions	495
Stephen W I <i>See</i> Belcher R	872	Thermoplastic melamine-sulphonamide-formaldehyde condensates as bases for pigments	706
Stern H <i>See</i> Schmidlin H U	727	Sých E D Thiazolecarboxyanines with aryl groupings in thiazole nucleus	682
Stertz J M Radiation-resistant fabric	804	Sykes R L Cross-linking of collagen with aliphatic epoxides	109
Stevens C B <i>See</i> Gokhale M K	615	Szabó D <i>See</i> Cholnoky L	559
Peters L	236	Szabó K <i>See</i> Bonkáló T	211
Stevens P Colouring warps during weaving	183	Szabolcs J <i>See</i> Cholnoky L	559
Stevenson (Dyers) Bleaching with permonosulphuric acid	106	Szajdil J <i>See</i> Hollé J	217
Stewart M H <i>See</i> Herzog H M	723	Székely Á <i>See</i> Rusznák I	801
Stewart R Mechanism of reduction of triphenylmethyl-carbonium ion in formic acid	51	Széll T <i>See</i> Furka Á	597
Stieg F B Hiding power of titanium pigments	320	Szepesy G L Light absorption of cyanine dyes adsorbed on regenerated cellulose film	207
Stillo H S <i>See</i> Kolat R S	585	Szigeti G <i>See</i> Jonge J De	53
Stonehill H I Absorption spectra of aminoanthraquinones	433	Szoke G <i>See</i> Marton E	195
Stölzner E <i>See</i> Deutsch R	559	Szuchnik A <i>See</i> Jezewski Z	54
Stork & Co.'s Apparatenfabrik, Gebr. Automatic control of printing paste feed in screen printing	188	Szye-Levenska K and Urbanski T Structure of Aniline Black as indicated by infrared absorption spectra	54
Stout G H and Yates P Structure of mangostin	555		
Stoves J L Fibre microscopy—Its technique and application (Correspondence)	874		
Strain H H Chloroplast pigments and chromatographic analysis	565		
Strashkova T T <i>See</i> Dedyukhina L A	572		
Stratmann M Qualitative tests for identification of polyamide and polyester fibres with special reference to Rilsan	506		
Straus S and Wall L A Pyrolysis of polyamides	496		
„ <i>See</i> Hart V E	721		
Strecker F <i>See</i> Schickhardt O	811		
Streitzig H <i>See</i> Schurz J	724		
Strepikshev A A <i>See</i> Knunyants I L	109		
Strimpel J H Cobaltous oxide-titanium dioxide system and ceramic colouring stains	508		
Stübchen H <i>See</i> Schurz J	727		
Stüpel H Mode of action of carboxymethylcellulose in washing	320		
Subramanian P <i>See</i> Daruwala E H	296, 326		
Subramanian R V R <i>See</i> Giles C H	647, 682		
Sugano T <i>See</i> Muramoto Y	446		
Sugiyama I <i>See</i> Nishida K	609		
Suito E <i>See</i> Komoda T	403		
Sukhomlinov A K Tautomerism of 9-aminoacridine	709		

T

Taitel M <i>See</i> Boggs R H	75
Tajiri H Paper electrophoresis of leuco sulphur dyes (Correspondence)	861
<i>See</i> Miguno M	65
Takahama S <i>See</i> Nishida T	586
Takayama H <i>See</i> Hagiwara J	787
Takizawa T <i>See</i> Kobayashi M	729
Tallant J D Automatic ignition and timing of flame in the vertical fire-resistance test	448
Tamura T <i>See</i> Kuyama S	196
Tan K H <i>See</i> Nieuwenhuis K J	800
Tanabe K <i>See</i> Matsubayashi K	822
<i>Nomura S</i>	359
Tanaka Y Qualitative test method for non-ionic surface-active agents. Cloud number test	887
Tanghe L J <i>See</i> Herzog H M	723
Tangiyan M Z <i>See</i> Simigin P A	492
Taniguchi Y <i>See</i> Horio M	674
Taniyama M <i>See</i> Oster G	327
Tantivatana P <i>See</i> Angapindu A	812

PAGE		PAGE	
49	Taran P N <i>See</i> Koganovskii A M...	507	
674	Tasker C W <i>See</i> Battista O A...	617	
71	Tate J R Quantitative estimation of non-ionic detergents...	707, 708	
660	Tatlow J C <i>See</i> Forbes E J...	448	
492	Taylor H T Basicities of <i>N</i> -alkylanilines...	188	
70	Taylor J B Water solubilities and heats of solution of short-chain cellulosic oligosaccharides...	442, 805	
203	Taylor J J Mathematical approach towards proper pigment/paint ratios...	438	
496	Stabiliser for paints containing non-reactive pigments...	438	
496	Taylor J T Non-woven fabrics. Chemical and processing techniques...	672	
64	Teague D M, Twiss S B and Weeks W L Electron microscope study of accelerated and natural weathering...	50	
505	Tonkoshukh O D <i>See</i> Pochinok V Ya...	403	
663	Topin O <i>See</i> Leiber D...	717	
882	Toporets A S Absorption and scattering of light in pigments...	789	
54	Torraca G <i>See</i> Schippa G...	712	
558	Tough D Hiding power of pigments in paint...	878	
54	Towne E B <i>See</i> Dickey J B...	123	
54	Toyoda H <i>See</i> Futami A...	215	
558	Traili D New wool-like fibres...	562	
558	Treibler E <i>See</i> Rehnström J...	674	
558	Treibs A <i>See</i> Herrmann E...	789	
54	Trifan D S <i>See</i> Terenzi J F...	193	
707	Tripp V W <i>See</i> Conrad C M...	563	
220	Moore A T...	102, 800	
858	Peacock C L...	323	
660	Reese E T...	318	
445	Truss C V Chromatic flicker fusion frequency as function of chromaticity difference...	506	
572	Truter E V Quantitative analysis of wool/Terylene blends (<i>Correspondence</i>)...	303	
433	Tschartner C <i>See</i> Eugster C H...	874	
798	Tseltin B L <i>See</i> Rafikov S R...	502	
439	Tsuchiya T <i>See</i> Hagiwara J...	787	
496, 609	Tsuda Y Phase transition study on mercerisation of cellulose...	205	
219	<i>See</i> Mukoyama S...	319	
74	Tsvetkova N A <i>See</i> Opanasenko E P...	96	
72	Tuemmler W B and Wildi B S Polymethin dyes...	709	
219	Tullis D & J Spring padding units for textile and garment finishing machinery...	188	
219	Tundo A Anthraquinone acid and vat dyes...	509	
508	Anthraquinone dyes...	493	
508	Anthraquinone vat dyes...	52	
74	Turi C J Analysis of hair dyes...	728	
659	Turkovskaya D V <i>See</i> Mosolova E D...	507	
105	Turner H A <i>See</i> Hallows H B...	345	
508	Turner J C <i>See</i> Peters H W...	252	
508	Turaka E <i>See</i> Antczak B...	205	
661	<i>Skwarski T</i>	206	
596	Tweedie A S <i>See</i> Bayley C H...	207	
804	Twiss S B <i>See</i> Teague D M...	505	
63	Thomas F O...	796	
796	Thomas F O, Twiss S B and Weeks W L Role of pigments in weathering of automotive paints...	432	
710	Thomas H A <i>See</i> Best-Gordon H W...	507	
72	Thomas J <i>See</i> Gagnon P E...	283	
567	Thomas R J <i>See</i> Neary J P...	Tyuzyo K Relation between viscosity and critical micelle concentration of detergent solutions...	608
66	Thomas R H <i>See</i> Hardie R L...	U	
783	Thomas R H <i>See</i> Cater C W...	219	
783	Thorsen W J Estimation of cortical components of wool...	729	
618	Thurl L H <i>See</i> Goodings A C...	606	
618	Thompson G <i>See</i> Kenney R A...	446	
328	Thompson H A <i>See</i> Kaye W I...	105	
492	Thomson R H <i>See</i> Hardie R L...	443	
445	Thomson R H H <i>See</i> Cater C W...	807	
618	Thorsen W J Estimation of cortical components of wool...	720	
63	Thurli D L Tolerances in colour matching...	880	
213	Timell T E Molecular weight of native celluloses...	608	
606	Molecular weight of two seed-hair celluloses...	608	
318	Native hemp, jute and kapok celluloses...	785	
115	Timson E A Controlling tension of cloth, paper, etc. while being drawn off a reel...	Improving lathering power of soapless detergents...	785
48	Tobel H von and Wizinger R Symmetrical flavylocyanines...	70	
433	Tolgyesi E <i>See</i> Asquith R S...	Permanent waving...	70
68	Tollin G <i>See</i> Calvin M...		

	PAGE	PAGE	
Union Carbide Corp.			
Coated titanium dioxide pigments for styrene polymers...	62	Vecera M <i>See</i> Borecky J ...	72
Coating fabric with an alkoxy end blocked polysiloxane...	883	Veldhuis B <i>See</i> Gilbert E E ...	704
Combined plasticisers and light stabilisers for vinyl halide polymers ...	810	Veldisman D P and Wyk T P van Dyeing behaviour of South African wools ...	716
Dyeing polyacrylic fibres ...	499	... <i>See</i> Bell J W ...	85
Plasticised and heat and light stabilised vinyl halide polymers ...	810	Veljkovic S R Red shifts in spectra of anthracene derivatives...	51
Plasticisers having heat and light stabilising properties for vinyl halide polymer compositions ...	503	Vely V G <i>See</i> Gallagher ...	115
Water-repellent finish ...	722	Venkataraman K Applications of Raney nickel ...	599
Dyeing acrylic fibres ...	67	Venuto L J Dispersion of carbon black ...	100
Union Oil Co. of California Monosulphides having detergent properties ...	506	Vereinigte Glanzstoff-Fabriken Linear polycondensate or polymer fibres having antistatic properties ...	799
Union Starch & Refining Co. Caramel	495	Man-made fibres of reduced tendency to acquire an electrostatic charge ...	668
Colouring dry or powdered foods with caramel ...	670	Non-gelling solutions of acrylonitrile polymers ...	558
Isolating the colouring compounds from caramelised sugar	202	Verkade P E <i>See</i> Burgers J ...	706
United Carbon Co. Inc. (Maryland) Carbon black ...	202	Hoek T C van ...	706
United Kingdom Chemicals Carbon black ...	715	Verma M R <i>See</i> Dass R ...	217
United Merchants & Manufacturers Vari-tone cloth dyeing	881	Vertiyulina L N <i>See</i> Malyuginina N I ...	558
United Plastic Industries Embossing thermoplastic film ...	811	Vescini M Chlorination of wool cheeses ...	807
United States Rubbers Co. Coating nylon fabric ...	443	Vickerstaff T Principles of dyeing with reactive dyes ...	600, 803
Finishing asbestos cloth ...	673	Reactive dyes on cellulosic fibres ...	600
Pile fabric ...	70	Reactive dyes on textiles ...	803
Slip-finish flock-coated rubber article ...	216	Victor Chemical Works Flame resistant finish ...	803
Transfer method of coating fabrics ...	809	Viertei O Washing of man-made textiles ...	103
United States Secretary of Agriculture		Vifanskii Y K <i>See</i> Gorokhovskii Y M ...	619
Aqueous emulsions for flame resistant textiles ...	...	Vigodchik D V <i>See</i> Cherkinskii B E ...	48
Carbamoylethyl, carboxyethyl and aminoethyl cellulose fibres ...	...	Vil'dt E O <i>See</i> Sadov F I ...	719
Determining textile characteristics ...	...	Vilesova M S <i>See</i> Kleibanski A L ...	855
Epoxy resins and polyalkyleneimines for reducing felting properties of wool ...	...	Vincent D L <i>See</i> Falconer E L ...	112
Monoazo reactive dyes ...	...	Vinogradova S V <i>See</i> Belyakov V M ...	110, 503
Nitrilo-methylol-phosphorus polymers and bromine compounds ...	...	Korshak V V ...	110, 810
Partial acetylation of cotton ...	736	Virgin H M <i>See</i> Gottlieb I M ...	505
Phenylaminocarboxylated cellulosic textiles and their chemical modification including colouring ...	808	Virginia-Carolina Chemical Corp. Insect and rodent repellent ...	780
Polyethyleneglycols as detergent assistants ...	717	Virkola N-E Periodate oxycellulose reduced with sodium borohydride ...	723
Preventing wool yellowing ...	808	Vissapää A <i>See</i> Ant-Wuorinen O ...	444, 723
Treating aminoalkylated cellulosic textiles with 8-hydroxyquinoline sulphonate acids and metals forming chelate rings ...	448	Visser H <i>See</i> Burgers J ...	706
Treating cellulose with 2-chloroethylphosphates to impart flame resistance ...	70	Vittum P W <i>See</i> Brooker L G S ...	765
Treating cotton sliver with caustic alkali solutions ...	212	Vix H L E <i>See</i> Gastrock E A ...	324
United States Secretary of the Army Enhancing filling power and water-repellency of feathers ...	...	Haydel C H ...	318, 565, 566
Increasing the filling power of hen feathers by treatment with magnesium silicofluoride ...	...	Vicek B Electrochemical studies of dye-forming coupling ...	50
Testing the impregnate content of a fabric ...	888	Vol'kenstein M V <i>See</i> Sogomonyants Zh S ...	110
Universal Winding Co. Continuous processing of thermoplastic yarns ...	888	Vorob'eva A N <i>See</i> Fedorova N E ...	498
Urahata T Colorimetric determination of azoic coupling component and its affinity for cotton ...	703	Voronkov M G <i>See</i> Memisov E K ...	445
Urbanski T <i>See</i> Eckstein Z ...	659	Voroshilova N M <i>See</i> Shkol'man E E ...	504
Szyre-Lewanska K ...	54	Vorozhtsov N N <i>See</i> Shein S M ...	787
Ure G R <i>See</i> Cater C W ...	445	Vosters H L Viscose ripening ...	102
Urquart A R Reactivity of cellulose ...	615	Voznesenskii N N <i>See</i> Sadov F I ...	499
Uruhata T Affinity, heat of dyeing and entropy change of some red cotton dyes ...	801	Vrbacka V and Vrbačký R Dyeing glove leather ...	70
Ushenko I K <i>See</i> Gornostavova S E ...	789	Vrbačký R <i>See</i> Vrbacka V ...	70
Uyeda N <i>See</i> Komoda T ...	493	Vries A J de Foam stability ...	608
V		Vvedenskii S A <i>See</i> Afanaseva T N ...	497
Vaichunalaite B K <i>See</i> Malmin V I ...	492	Vytasil V and Vytasilová S Zirconia enamels ...	716
Vainshtein F M <i>See</i> Shilov E A ...	94, 506	Vytasilová S <i>See</i> Vytasil V ...	716
Valentine L Sorption of moisture by polymers. Effect of crystallinity ...	505	W	
<i>See</i> Beever D K ...	607	Wacker-Chemie Insoluble polyvinyl alcohol threads... Water-repellent finish ...	497, 60, 213
Lohani B K ...	807	Wagg R E Evaluation of detergents with reference to laundering ...	887
Valko E I Theory of dyeing cellulosic fibres ...	321	Relation between dirt removal and substrate ...	800
Vallée J Measurement of detergent power ...	730	<i>See</i> Britt C J ...	65
Vanag G Ya <i>See</i> Gudrinietse E Yu ...	432	Wagner H G Aqueous dispersions of carbon black ...	799
Vanderbilt Co. R T Gelatinised cellulosic-complex pigment. Starch-complex pigment ...	877	Wahl H <i>See</i> Bris T M L ...	705
Vandjel V <i>See</i> Bojanovic J ...	54	Wahters W E <i>See</i> Herdle L E ...	75
Vapor A B Water-resistant or repellent finish ...	882	Waibel H Continuous piece dyeing ...	105
Varova S P <i>See</i> Aleksandrova E M ...	874	Waitkins G R Colour removal from azo dye wastes ...	784
Vasil'eva G G <i>See</i> Petropavlovskii G A ...	502	Wakeham H <i>See</i> Gottlieb I M ...	505
		Walden M K <i>See</i> O'Connell R A ...	102
		Walens E A <i>See</i> Newell I L ...	888
		Wall L A <i>See</i> Florin R E ...	726
		Straus S ...	496
		Walraven P L <i>See</i> Bouman M A ...	506
		Walsh K <i>See</i> Fowler J ...	390
		Walshaw S M <i>See</i> Smith J W ...	94
		Walther G Glacé kid and glazed sheep leathers ...	725
		Walther J B <i>See</i> Dodd E ...	506
		Walton J Potential alkalinity of dyehouse water (<i>Correspondence</i>) ...	422
		Walton J R Compressive shrinking ...	326
		Wandel M <i>See</i> Agater A ...	328

PAGE	PAGE		
Wannow H A Minimum-iron finishes on rayon and cotton ...	324	Whewell C S Finishing woollen and worsted fabrics ...	565
Ward E R Peter Gries and the Burton breweries ...	787	See Bell J W ...	85
, and Wells P R Quantitative treatment of substituent effects in naphthalene system ...	872	Landells G ...	107
, See Coulson T M ...	192	Lohani B K ...	807
Ward I M Measurement of hydroxyl and carboxyl end-groups in polyethylene terephthalate ...	116	White A T Rotproofing leather and cellulosic textiles ...	566
Molecular-weight determination in polyethylene terephthalate ...	63	White G S J Education in changing society (<i>Lecture</i>) ...	733
See Patterson D ...	116	White H J Tracer techniques in fibre research ...	505
Ward J S Influence of fibre types on dyeing methods (John Mercer lecture) ...	813	White R Reducing tendency of textiles to pick up dirt ...	213
See Meldrum K ...	140	White T See King H G C ...	55
Warren Co. S D Cast calendering supercalendered coated paper ...	567	White W E See MacAdam D L ...	113
Cast-coated paper ...	327	Whitebirk Weaving Co. Screen printing machine ...	870
Coated paper-base planographic printing masters ...	327	Squeegee for screen printing ...	323
Drum-finishing coated paper ...	884	Whiteley & Sons W Cropping or raising machines ...	48
Warwicker J O X-ray study of compounds formed by basic dyes with acidic oxycelluloses and alginic acid ...	610	Whitener E K See Maltonfort G C ...	730
See Ellis K C ...	674	Whitham C H See Golden J H ...	662
Wäschereiforschung Krefeld e V Wearing and washing trials of non-iron shirts ...	614	Whitman C L Titrimetric determination of sulphamic acid ...	504
Wassermann A See Cooper R E ...	442	Widmer W See Peter M ...	498
Watansabe H See Komoda T ...	493	Wilebush J R See Graham R T ...	613
Watase H See Nitta I ...	96	Wichart H See Rutherford H A ...	600
Watkins W Dyeing machine ...	658	Wienke R E Empirical derivation of C.I.E. luminosity curve from colour-mixture data ...	113
Watson R See Gardner H A ...	568	Wiesner-Rapp Co. Continuous treatment of warps, cloth, paper, etc. ...	313
Watts B M See Kelley G G ...	76	Wildi B See Tuemmler W B ...	709
Weale R A Trichromatic ideas in seventeenth and eighteenth centuries ...	76	Wilhelm A Table of fibres ...	797
Weatherburn A S See Bayley C H ...	65, 565	Wilhelm E Dyeing flax and hemp yarn cheeses ...	802
Weaver E R See Dinik A W ...	729	Dyeing zip fastener tapes ...	441
Weber H H Measurement of covering power of white pigments ...	618	Will A V Field effects and non-electrostatic polar effects of substituents on basicity of phenoxide ion, aniline and NN-dimethylaniline ...	558
Weber K See Skuric Z ...	711	Ionisation constants of substituted NN-dimethylanilines in water and in water-dioxan mixtures ...	558
Webster C T Flammability of thin flexible materials ...	116	Williams & Co. C K Red oxide of iron ...	561
Webster H See Sondheim W S ...	619	Williamson P K See Grew J E ...	563
Weco Products Co. Nylon rendered bacteriostatic ...	809	Willis C J See Beaumont R H ...	325
Weekler G Pigment dyeing of fabrics with Imperon dyes ...	803	Wilson A See Epstein M B ...	65
Weeks W L See Teague D M ...	505	Wilson A H Impact of man-made fibres upon dyeing industry (<i>Symposium</i>) ...	120
Thomas F O ...	796	Wilson J A See Audas F G ...	188
Wegener W Effect of crease resist finish on crease recovery ...	324	Wilson K Cellulose, Determination of intrinsic viscosity in cupriethylenediamine solution ...	75
Wegmann J Chemical reactions with cellulose fibres ...	807	Wilson W K See Flynn J H ...	616
Constitution and properties of basic dyes on polyacrylonitrile fibres ...	718	Wilson W L See Nemorow N L ...	189
Mechanical dyeing in the laboratory ...	887	Winberg H E See Cairns T L ...	661
Weible K Bleaching with peroxide (<i>Correspondence</i>) ...	800	Windemuth E See Gensel H ...	882
Welgel W Colorimetry of fat products ...	888	Winter E Red vegetable dye from chicory ...	662
Weissman C Chitosan in pigment printing ...	719	Wirpsza Z Chemistry of condensation of commercial urea-formaldehyde resins ...	704
Present trends in Russian manufacturing, dyeing and printing industries ...	719	Wirth H See Bernhardi G ...	107, 671
Weingarten R Measurement of redox potentials of vat dyes ...	440	Wise C S See Mohrtreter C L ...	730
Weiss E See Heberlein G ...	613	Witekowska S Spectrophotometric analysis of compounds formed by molybdate acid with complex cyanides ...	600
Weiss L C See Burgis A W ...	323	Wittig D Causes of damage to polyamide fibres during bleaching ...	440
Weiss-Berg E and Wixzinger R Effect of ring fusion on α -hydroxyazo compounds ...	432	Wixzinger R See Tobel H von ...	433
Structure of chrysenequinone phenylhydrazines ...	434	Weiss-Berg E ...	432, 434
Welsz Z Textile flexometer ...	219	Wolf F T Anthocyanin pigment of red cabbage as natural wide-range pH indicator ...	662
Wells P R See Coulson T M ...	192	Wolsey Handling tubular knitted fabric. Reducing felting power of wool ...	870
Ward E R ...	872	Woodcock D See Clifford D B ...	54
Wenker H Indicator dyes ...	713	Woodford G C See Chesner L ...	531
Wenzell L P See Lovin L G ...	63	Wooding N S See Tyler D N ...	233
Wepster B M Steric effects on mesomerism ...	53	Woods E F See Swan J M ...	108
See Burgers J ...	706	Woods H J α - β Transformation in keratin ...	607
Hoek T C van ...	706	Woodward A E See Deeley C W ...	63
Werdenberg H New developments in printing with Cibacon reactive dyes ...	612	Wooldrill G J L Transfers for cloth ...	806
See Peter M ...	498	Wooten W C See Blanton R B ...	110
Wert T S See Belcher R ...	217	Coover H W ...	322, 886
West T S See Belcher R ...	327, 728	Woppmann A See Schmid H ...	707
West Point Manufacturing Co. Comparing dye affinity of textile fibres ...	881	Wotherspoon N Photochemistry of thiazine dyes ...	433
Western Electric Co. Coated paper ...	724	See Oster G ...	51
Westinghouse Electric Corp. Pigmented siloxane coating compositions ...	62	Wrigley Co. W Printing non-absorbent surfaces ...	210
Wetlaufer D B Device for forming solution concentration-gradients ...	114	Wronski M See Philipp B ...	507
Whaley T P See Gyan J A ...	446	Wullschleger & Schwarz Prexa apparatus for washing and milling fastness tests ...	619
Whalley W B Nature of homovitexin ...	493	Würz A Continuous dyeing of fabrics of polyamide and poly-ester fibres ...	105, 321
Whetstone J Crystal symmetry and adsorption of dyes by growing crystals ...	104	Dyeing polyester fibres with Palanil disperse dyes ...	441
		Dyeing Rilsan ...	563
		Dyeing wool/polyester unions with Palanil dyes ...	719
		Thermal stability of polyester disperse dyes on wool ...	804

	PAGE	Z	PAGE
Wyandotte Chemicals Corp. Polyoxyalkylene surface active compounds	785	Zabowski J See Chojnacki A	189
Textile size	785	Zahn H Tendencies in present-day wool research	205
<i>See Bear R S</i>	508	<i>See Hildebrand D</i>	784, 800
Wydrycki S <i>See</i> Cichowski Z	205	<i>Kesler II</i>	668
Wygand W J Recent developments in carpet dyeing	610	Zaldes A L <i>See</i> Metlitakaya R A	445
Wyk T P van <i>See</i> Veldman D P.	716	Zakhar'evskaya I D <i>See</i> Lentovskaya V A	105, 730
Wylie M R J <i>See</i> Gardner G H F.	609	Zakhar'evskii M S <i>See</i> Lentovskaya V A	105, 730
Wyszecki G Evaluation of metameric colours	887	Zalich D T <i>See</i> Bowden S T	96
Wyzanecki G <i>See</i> Middleton W E K	506	Zamyatina V A <i>See</i> Bekasova N I	726, 810
<i>Sanders C L</i>	113, 506, 888	Zande J C van de Silicate-based paint	439
Wyzanecki G W <i>See</i> Bedford R E.	508, 887	Zankev V <i>See</i> Appel W	873
Y			
Yabe A <i>See</i> Uchida A	219	<i>Miettke E</i>	195
Yablikova S N Preparation of calico and viscose rayon staple twill for level dyeing	498	Zarubitskii A E <i>See</i> Katrelev V N	618
Yagami K <i>See</i> Kano T	731	Zasechkina A P <i>See</i> Korshak V V	111
Yagupol'shik L M <i>See</i> Marenets M S	95	Zatskó K <i>See</i> Schwizer R	885
Yakobson G G <i>See</i> Kozlov V V	94	Zaucha J Impregnation of yarns for fishing nets	211
Yakovlev A D <i>See</i> Drinberg A Ya.	446	Zavel'skii D Z <i>See</i> Grachev I V	431
Yamada K Dyeing fibres difficult to dye	670	<i>Lishnevskaya L A</i>	95, 507, 707, 873
Yamada S <i>See</i> Kojima H	672	Zechmeister L <i>See</i> Bush W V	663
Yamaguchi H <i>See</i> Sakaguchi Y	211	<i>Gansser C</i>	874
Yamasaki F <i>See</i> Saito K	504	Zeller P <i>See</i> Chopard-dit-Jean L H	53
Yamasaki K <i>See</i> Saito K	504	<i>Gutman H</i>	53
Yampol'skaya E S <i>See</i> Egorova L M	105	<i>Isler O</i>	53, 106
<i>Fodiman I V</i>	730	Zellstoffverfahrens Highly hydrated degassed papermaking fibres	675
Yano W <i>See</i> Kimura W	886	Zettlemoyer A C Pigment-vehicle interface	562, 796
Yarwood J I <i>See</i> Barr T	71	Zgraggen R Coloured crayons for decorating ceramics	503
Yashunskii V G Chelating agents. <i>trans</i> -1,2-Diamino cyclopentane (and butane)- <i>NN'N'</i> -tetra-acetic acid	704	Zhbankov R G <i>See</i> Ermolenko I N	616, 718
Yasuda T Effects of tension and cooling on heat-setting of nylon textiles	672	Zhdanov G S <i>See</i> Dokunikhin N S	711
<i>See Satō Y</i>	672	<i>Gol'der G A</i>	711
Yates P <i>See</i> Stout G H	559	Zhidkova Z V <i>See</i> Suss Y M	709
Yavorovskii A A <i>See</i> Kovbuz M A	596	Zhmurova I N Tautomerism of salts of aminoazo compounds	432
Yeaman M D <i>See</i> Opier A	73	Zhuravlev S V <i>See</i> Gritsenko A N	788
Yoda V O Synthesis of surface-active dyes and their properties	493	Ziegler H Constitution and colour of formazans	54
Yokota K <i>See</i> Haginawa J	787	<i>Ziegler O</i> Remazol reactive dyes	873
Yokote M Condensation of 8-amino-1-aza-anthraquinone with 2-haloanthraquinone	599	<i>Zigeuner G</i> <i>See</i> Hoselman W	440
<i>See Okawa T</i>	599	<i>Zilfle H M</i> <i>See</i> Conrad C M	726
Yokoyama S Resin distribution in resin-finished fabric. Migration of bath solids during pre-drying	671	<i>Zijp J W H</i> Quantitative determination of antioxidants	667
Yorkshire Dyeware & Chemical Co. Ltd. Pattern Cards, etc.	595	<i>Quantitative determination of phenyl-1-naphthylamine, phenyl-2-naphthylamine and phenylenediamine derivatives</i>	618
Yoshida Z Metal-complex salts of dyes	706	Zilahi M <i>See</i> Kleen I	442
Yoshino I Wet strength of paper	673	<i>Oswald L</i>	204
Yurkovich A M <i>See</i> Dombrovskii A V	445	Zimmerli W <i>See</i> Schurz J	616
		Zollinger H <i>See</i> Stamm O A	432, 872
		Zoltán G <i>See</i> Asboth I	793
		Zozulin N A <i>See</i> Ogarev N V	196
		Zukriegel H Milling wool and other animal hairs	443

Index to Subjects

Vol. 74—1958

For the sake of simplicity and to avoid unnecessary cross references the following system has been adopted—

Acids, Agents, Dyes, Fibres, Oils, etc. are indexed under the qualifying term. For example Dyes are entered under Acid, Azo, Direct, Disperse, Sulphur, Vat, etc. dyes.

Products described as Artificial, Imitation, Synthetic, etc. are indexed under the noun they describe.

Wherever possible polymeric compounds are indexed together and, in the case of copolymers, one entry only appears with the components arranged alphabetically.

So many systems are adopted for chemical names in the various journals abstracted that, in order to bring together as many as possible, they have, in general, been indexed under the parent group followed by the substituents arranged alphabetically.

	PAGE		PAGE
	A		
Aachen , Chair of textile chemistry	91	Acrolein fixed in collagen, Colorimetric quantitative estimation	75
Abrasion resistance, Testing	729	Acrylic fibres, Aspects of dyeing (<i>Symposium</i>)	140
,, of a fabric, Apparatus for testing	76	,, Basic dyes for	209
,, of textiles increased by treatment with Werner type complexes	213	,, and blends with cellulose fibres, Dyeing	880
tester for fabric	732	,, Chemistry and technique of dyeing by cuprous ion method	106
testing of textiles	811	,, Dicloramidonine as dyes for	602
Abstracts	48, 93, 187, 313, 429, 401, 557, 595, 658, 703, 783, 870	,, dyed by cuprous ion method	669
Acenaphthenoquinone dyes	434	,, dyed using a cupric salt-phenyl phenol reaction product	612
Acetal cellulose reactants	613	Dyeing	67, 106, 442, 881
Acetate Dyes See Disperse Dyes		,, Dyeing with acid dyes in presence of cupric salt and naphthal compound	805
Acetate fibres, Colouring	208	,, of good affinity for disperse, basic and vat dyes	799
Acetates , Reactions in surface films and relation to adsorption by cellulose acetate	104	,, High-temperature dyeing (<i>Symposium</i>)	133
Acetylation of cellulose with sulphamic acid as catalyst	809	,, Increasing affinity for acid dyes	612
of cotton with acetic anhydride vapour	211	,, Mechanism of dyeing with basic dyes	106, 322
,, Control analyses of solutions	507	Acrylonitrile , Determination in effluents	75
,, Heat evolution during	564	fibres, Assistant for dyeing	805
Fibrous, of cotton yarn	613	vapour, Cyanotherminating cotton by	565
Partial, of cotton	808	Activation , analysis of fibrous materials	496
Achromats' parents , Colour vision of	115	N-Acyl taurides	785
Acid , phosphatase, Detection	75	Acylamino-aryl-sulphonic acids , Coloured salts with diazonium bases	873
Acids , Titration of mixed	116	Adams-Nickerson equation, Nomograph for calculating colour differences using	76
1:2:4 Acid , Diazotisation	712	Adhesion of polyvinyl chloride to textiles, Improved	809
Acid Dyes , Anthraquinoid, for nitrogenous fibrous materials...	670	Adhesive FD Ciba (<i>Ciba</i>) (<i>Pattern Card</i>)	594
Blue anthraquinone levelling	791	for non-woven fabrics, Dextran xanthate and polyethylene terephthalate, Improving bonding power between	94
Diffusion in polyamide fibres	208, 499	Adsorption equilibrium and heat of dyeing, Microdesorption method for determining	568
Dyeing filament nylon with	611	isotherms from solutions, Classification	219
Dyeing properties of azo	669	Affinity of synthetic fibres for dyes increased	801
fast to light on wool piece goods (<i>Gy</i>) (<i>Pattern Card</i>)	311	Ageing , Artificial, of cotton fabrics dyed with sulphur black	66
having an indazole residue, Metal complex monoazo	875	studies, Arrhenius equation in accelerated tests, Accelerated, for latex-backed fabrics, Need for standardising	105
Milling, Continuous dyeing of wool with (<i>Lecture</i>)	746	Ager	806
Monoazo, having an <i>N</i> -(halogenoacyl)-sulphonamide group	560	Alician dyestuffs, Dyeing wool/cellulose unions (<i>ICI</i>) (<i>Pattern Card</i>)	75
Orange diazo, from bis(aminopyrazole) derivatives	435	Alcohols , Fatty, Colorimetric determination	703
Paper chromatography	728	Aldrin residues, Persistence in sheep fleece	869
Sulphonated <i>N,N'</i> -dimethyl-4':4'-arylamino-indanthrones	599	Alginate based sizes, Removal	886
Acidity in cellulose, Estimation	507	Alginates in textile industry. Salts and derivatives of alginic acid	720
Acrafix WEC (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alkali attack , Protecting oxidised cellulose fibres from	440
Acrafloc WEC (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alkoxide groups, Estimation in water-free alkali celluloses	784
Acramin Black FPV (<i>FBy</i>) (<i>Pattern Card</i>)	781	o-Alkoxy-o'-hydroxyazo compounds, 1:2 Metal-complex dyes for wool, nylon, etc., from	819
Bordeaux FPVR (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alkoxyl groups, Determination in presence of <i>N</i> -methyl groups	560
Navy Blue FB (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alkyl acrylates, Preparation and properties of trimers	728
Orange FGRL (<i>FBy</i>) (<i>Pattern Card</i>)	311	methacrylates, Preparation and properties of trimers	446
Turquoise FB (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alkylation of <i>o</i> -caprolactam and aliphatic diamines by catalytic dehydration	446
Yellow F5G (<i>FBy</i>) (<i>Pattern Card</i>)	311	Alsace , Research and technical education in	502
Acridine , 9-Amino-, Tautomerism	709	Aluminium alkoxides, Complex	772
dyes, Electron states of stable and metastable molecules	709	Anodised, Production of multicolour effects on articles, Corrosion resistant coatings of uniform colour	101
Orange, Reversible complex with heparin	783	articles, Electrochemical surface decoration	888
9-Acridine carboxaldehyde arylhydrazones, Indicator properties	564		441
Acriilan and Acriilan 16	873		
Azoic black on (<i>ICI</i>) (<i>Pattern Card</i>)	564		
fibre, Dyeing (<i>Lecture</i>)	564		
,, Mode shades on (<i>ICI</i>) (<i>Pattern Card</i>)	564		
Properties and uses	564		
Two-colour effects on	564		
and wool/Acriilan blends, Dyeing (<i>Symposium</i>)	564		
Wool blends, Dyeing (<i>Symposium</i>)	564		
	158		
	151		

Aluminium—continued	PAGE	Anthraquinone—continued	PAGE
flake pigments, Determination of specific surface of leafing ...	218	1-Benzoylamino-4-p-benzene-azo-anilino-2-methyl-derivatives, Use of aluminium chloride in characterisation ...	493
foils, Printed or lacquered ...	806	1:4-Dianilino-, Coplanarity and conjugation ...	72
paints, storage ...	101	1:4-Dimesitylaminio-, Coplanarity and conjugation ...	711
replicas of fibre surfaces for light microscopy ...	328	-1:4-disulphenic and -1:4-diselenic acids ...	711
silicate as rubber pigment ...	562	-1:5-disulphonic acid, Synthesis ...	873
Vitreous enamel coatings on ...	878	-2:6-disulphonic acid, Phototendering by ...	873
American Dyestuff Reporter 40 years old ...	38	o-Hydroxy, Copper complexes as dispersal dyes ...	802
Amides and formaldehydes , Kinetics of reaction between ...	443	Hydroxydianilino- ...	99
Amines , Aromatic, Diazotisation in carboxylic acid buffers ...	431	Hydroxydiazoxamino compounds ...	52
Kinetics of bromination ...	430	Quantitative estimation of influence of substituents on absorption spectra of planar molecules ...	493
Oxidation by perphosphoric acids ...	102	Sulphonated acylamino-, from 2:5-furandicarboxylic acids and terephthalic acids ...	434
Polarographic reduction of diazotised ...	872	and sulphonamic acids, Identification ...	52
Ultraviolet absorption spectra, molecular refractions, rates of reaction, and basic strengths ...	53	Anthraquinone Dyes ...	60, 199, 493
Carcinogenic aromatic, Persulphate oxidation ...	430	Acid ...	99, 199
Preparation ...	314	and intermediates ...	436
Primary aromatic, Preparation of azo compounds from ...	872	Reactive ...	792
Production of diazotisable, in finely-dispersed form, for application to cellulose acetate and nylon ...	197	substantive ...	199
tert Amines , Reaction with quinones ...	193	for wool and polyamide fibres ...	60
Amino group in aminoazo dyes , Hydrolysis and ammonolyisis. Effect of bisulphite ...	708	9-Anthrone acid, Meerwein arylation ...	493
Aminoanthraquinone , Absorption spectra (Correspondence) ...	585	Antibacterial cellulosic material ...	326
compounds. Absorption spectra in solution and in solid state (Communication)...	401	Anti-felting reaction for wool, Chemical ...	108
Photochemistry of dyed polymer films ...	408	Antibalation layers, Dyes for ...	317
Photochemistry in solid state ...	415	Anti-laddering composition ...	786
Aminoazo compounds, Tautomerism of salts ...	432	Antimony compounds for flameproofing ...	823
dyes, Hydrolysis and ammonolyisis of amino group. Effect of bisulphite ...	708	Antioxidants , Quantitative determination ...	618
Aminoazobenzene , Dimethyl-, Fluorine-containing derivatives	95	Antistatic composition, Silicon-containing and easy-wetting finish ...	100
4-Dimethyl-, ^{14}C -labelled ...	707	finish ...	705
dyes, Physical properties ...	314	, fast to washing and dry-cleaning ...	500, 883
Physical properties. Position of proton addition ...	432	, and improved dyeing properties of hydrophobic textiles ...	882
4-Aminoazobenzene , Chemical transformation by U.V. light	507	,, for synthetic fibres ...	108, 100
dyes in ethanol, Absorption spectra ...	314	lubricant for organic derivatives of cellulose having ...	705
-N-sulphonates, Indicator properties ...	95	Antistatic agent ...	709
6-Aminocarbostyrils as intermediates for azo and azo dyes	434	for hydrophobic staple fibres ...	705, 786
Aminophenothiazines , substituted, Synthesis ...	710	Relation between constitution and activity ...	190
Aminoplast condensates, Stable solid water-soluble ...	786	for use on hydrophobic man-made fibres ...	429
precondensate for treating cellulosic textiles ...	659	Werner complexes as ...	705
2-Aminothiazoles , Azo and mercurated azo derivatives ...	559	Apparatus, Abstracts ...	71, 111, 217, 327, 446, 503, 568, 618, 676, 727, 811, 885
Ammonium sulphate , Adsorption of dyes by ...	104	Arachin molecule ...	727, 811, 885
Analysis , Abstracts ...	71, 111, 217, 327, 446, 503, 568, 618, 676, 727, 811, 885	Ardlil production ceased in 1957 ...	445
Analytical reviews ...	728	Arigal process for protection of textiles against micro-organisms ...	39
... and inwardly digest (Lecture) ...	458	Arnel/cotton unions and combinations with other fibres, Reserve effects ...	324
Aniline, N-Alkyl- , Basicities	492	Aromatic compounds, Condensed, Light absorption ...	670
Black dyeing, Reducing volatility of aniline in ...	669	Arsenic in detergents ...	662
Black, Structure as indicated by infrared absorption spectra ...	54	Artisil colours on Acetan yarn (S) (Pattern Card) ...	704
N-Butyl- <i>N</i> -methyl, Nitrosation and coupling ...	706	2-Arylamino-4-(2-thienyl)-thiazoles and their azo and mercurated derivatives, Preparation ...	312
Catalysis by anions of strong acids in diazotisation in dilute perchloric acid ...	431	N-Aryl-2-β-anilinovinyloquinolinol derivatives, Synthesis ...	315
<i>o</i> -Chloro-, Catalysis by anions of strong acids in diazotisation in dilute perchloric acid ...	431	S-Arythioglycolic acids, Synthesis ...	788
<i>o</i> -Chloro-, Hydrogen-ion catalysis in diazotisation in dilute perchloric acid ...	431	Asbestos cloth, Finishing ...	434
Di- and tri-substituted, Apparent dipole moments ...	94	Synthetic ...	673
Diazotisation in dilute perchloric acid ...	431	Asociacion Argentina de Químicos Textiles y Coloristas ...	874
Field effects and non-electrostatic polar effects of substituents on basicity ...	558	Association Internationale de la Teinture Textile ...	305
Pentafluoro- ...	660	Annual congress ...	91
Anionic dyes based on <i>o</i> -naphthylamine → β -naphthol, Equilibrium on nylon ...	611	Report on sixth congress ...	697
dyes for dyeing filament nylon (Ciba Clayton Ltd) (Pattern Card) ...	780	Astrazon Yellow 7GLL (FBy) (Pattern Card) ...	184
Anionics , Rapid semimicro determination in presence of non-ionic ...	886	Auramine , Derivatives of leuco ...	311
Annatto seeds, Oil extraction of bixin from ...	796	Aurantiscin , Pigment of <i>Hydnellum aurantiacum</i> ...	200
Anthocyanidins , Conversion of flavanols into ...	55	Austria , Two centuries of textile education in ...	712
leuco-Anthocyanins , Advances in identification ...	504	Authors of Papers, Notice to ...	698
Anthracene derivatives, Red shifts in spectra ...	51	Automation with process instruments ...	2
Meerwein arylation ...	493	Automobile finishes, Electron microscope study of accelerated and natural weathering ...	783
Anthraquinones ...	600	Autotypy , Moiré in colour reproduction of three-colour...	505
Acylamino-amino ...	792	Autoxidation , Pyridine-cuprous chloride complex as catalyst ...	210
1:5- and 1:8-Acylamino-hydroxy- ...	105	Auxiliaries , Standardisation of test methods for ...	872
1-Amino-2:4-dibromo-, Reaction with arylamines ...	52	Textile ...	728
<i>o</i> -Amino- <i>N</i> -phenylglycyl derivatives ...	790	Auxiliary agents , Nitrogenous condensates products, Abstracts ...	659
		and amides and polymers thereof ...	659

	PAGE		PAGE
Azelaic acid aldehyde, Acetalisation of polyvinyl alcohol with	325	Barriness of colour in textile fabrics from synthetic fibres	880
Azine Dyes, structure from arylsulphonyl derivatives of m-di-		Baryta coatings, Rapid setting	502
amines of the benzene series	710	Basic Dyes , Increasing affinity of cellulosic fibres for	615, 814
Azo compounds, Halogen replacement in...	872	Mechanism of dyeing acrylic fibres with	322
,, o-Hydroxy-o'-alkoxy, Simultaneous dealkylation and		Monoazo, for polyacrylonitrile fibres	876
chelation with copper	706	in photography, Mordanting	442
,, Preparation from primary aromatic amines	872	for polyacrylonitrile, etc., Quaternary ammonium salts of	
coupling, mechanism	707	monoazo compounds	560
couplings at relatively high temperatures	197	,, fibres, Constitution and properties	719
Phthalocyanine dyes, Chromatic	791	,, fibres, etc., Quaternary ammonium salts of N-	
Azo Dyes of 3-amino-4:4'-bisdimethylaminobenzophenone	50	heterocyclic monoazo dyes as...	435
of N-(4-aminobenzoyl)-p-phenylenediamine	50	Quinophthalone	702
from aminocarbanilides	507	X-ray study of compounds formed with acidic oxy-	
from citrus flavonones as wood stains	790	celluloses and alginic acid by	610
containing central 1:4- and 1:5-naphthylenediiso-		Basolan Fast Blue FRL (Pattern Card)	868
systems, absorption spectra	708	Beams on which fabric is wet processed	188
Covalently bound (<i>Correspondence</i>)	857	Beet, Red, Pigment of	790
Direct, for aftercoppering	98	Benzocyclidine , Polymethylated homologues...	195
Direct, Phosphated metallisable	59	Benzamides , 2:4-Dicarboxyalkoxy, derivatives as colour	
Formation of micelles	104	developers	712
from furoyacetanilides and β -naphthothiazole	787	Benzanthronimide Green vat dyes	665
Glucoside	198	Benzene, Alkylated, High-boiling	704
from o-hydroxy-o'-sulphoazo compounds, Metal-complex	316	Azoxy, Reaction mechanism of formation	492
Interaction of polyvinylpyrrolidine with...	105	Chloronitro-isomers, Quantitative analyses	446
from luminol	873	Diazoamino-, Phenylation with	492
Macromolecular	788	1:4-diazob-oxide, 3:5-Dibromo-, Thermal decomposition	492
of naphthalene series, Mechanism of diazo exchange	872	diazosulphonate, α -Methoxy, Chemical effect of light	707
New class containing phosphorus...	103	disulphonic acids, Isomerisation	430
Oxidation to diazo compounds	51	1-Fluoro-2:4-, Molecular rearrangement in reaction with	
Phenylenediamine systems as separating components	598	cysteine	445
Pyridobenzimidazol	58	p-Nitrochloro-, Determination in o-nitrochlorobenzene	504
from substituted 2-aminothiophens (<i>Symposium</i>)	123	sulphonic acids, Chloro-, Isomers	430
Sulphonated, Adsorption by chitin from aqueous		Triazolo-, Syntheses and reaction...	51
solution (<i>Communication</i>)	682	Benzhydrazide diazotisation	787
Thianthren, for wool	493	Benzidine , A.B.C.M. report on determination	72
of thio- and dithio-amino derivatives	50	3-Bromo- and 3:3'-dibromo- as redox indicators...	727
with a triazine ring, Metal complex wool	790	group, Use as separating component in synthesis of azo	
for wool and nylon, Insoluble chromium-complex	98	dyes	193
yellow component in benzidine	508	-phenol-naphthalene ternary system	95
Yellow components and use of benzidine group as		Preparation using aliphatic alcohols as reducing agents...	314
separating component in synthesis	193	Sulphonated bis(naphthotriazoles) from	194
Azobenzene, Amino-, Dyes, Physical properties	558	sulphone, sulphonated bis(naphthotriazoles) from	194
Azoic combinations in continuous dyeing and discharge		Thermal analysis of binary systems with phenols and	
printing	321	naphthols	94
compositions	199	yellow pigments	597
compositions, Printing with	564	Benzilin Chemistry of	780
dyeing on cellulose derivatives, Aftertreatment	66	Benzimidazolocyanine dyes	201
dyeing of nylon	321	Benziminazole , 1:2-Dimethyl-, Monoazo dye derivatives	708
pigments, Paper chromatography of reduction product	811	diazo dyes, substantivity	708
Azoic Coupling Component , Colorimetric determination and		Benziminazolone , Amino derivatives	708
affinity for cotton	811	Benzo Fast Copper Brown RTL (<i>PBy</i>) (<i>Pattern Card</i>)	311
Derivatives of m-trifluoromethylaniline and fluorine-		Benzocyclizobazole , Polymethylated homologues	195
substituted naphthal AS	493	Benzoic acid, Diazoamino-, Thermal decomposition	50
Identification by microsublimation	504	,, 2:4-Dinitro-, Colour of arylamides	95
Paper chromatography	805	,, 2-Nitro-4-bromo-, Nitration	872
Azoic Dyes , Developments in application (<i>Lecture</i>)	640	Benzophenonesulphone -2-carboxylic acids, 1-Amino-, or their	
Dyeing cellulose triacetate with	564	esters	55
Dyeing organic derivatives of cellulose blue with...	441	Benzopurpurine 4BKX, Concentrated, Dyeing properties	600
Improved fastness	499	o-Benzooquinone , Dimer	599
Neutrogenic, in printing	805	Benzoselenazole , Reaction products of methylene bases with	
Use of o-(o-carboxyphenylamino)-aliphatic acids in		alkyl halides	433
preparing triazines for	602	Benzothiazole , Reaction products of methylene bases with	
by use of furyl coupling components	192	alkyl halides	433
Red	59	Berlin Blue, Finely divided	605
Triazines from N-substituted-5-sulphoanthranilic acids	60	Betanin	790
Weathering fastness (ICI) (<i>Pattern Card</i>)	312	Biguanide condensates for improving the dyeing of cellulosic	
Yellow and orange	435	and polyamide fibres	705
Azomethine dyes for wool and nylon, Insoluble chromium-		as rot and mothproofing agent	190
complex	98	Binders , Synthetic resinous, for pigment padding and printing	
Azomethine , Phenomena of colour	874	compositions	209
-o-Axophenol complexes, Copper	51	Birefringence , Use in determining fibre structure and investigating dyeing faults	508
Axophosphonic acid esters	875	Bisamides , <i>NN'</i> -Arylmethylene, Condensations with phenols	
Azorhodanines , Preparation	708	and naphthols	54
B			
Bactericidal detergents	557	Bisazo dyes from m- and p-aminobenzoyl derivatives of	
Bactericides for use in sheepskin soaking pits	725	benzidine and 2:2'-dimethylbenzidine	95
Bacteriochlorophyll, structure	662	,, from condensations of diazo compounds with salts of	
Bacteriostatic nylon	809	N-arylquinolines	788
Ban-Lon	63	Blacyanines of the thiadiazole series...	662
Barium borates as preservatives for paint films	878	Bis(Naphthotriazoles) , Sulphonated	194
		Bis-styryls of the thiadiazole series ...	662

	PAGE		PAGE
Biurets, Substituted, Vinyl ethers of	190	Calcium carbonate	318
Bixia from Annatto seeds, Oil extraction	796	in cellulose, Flame-photometric determination	448
Application of Wittig reaction to synthesis of esters	53	Determination in spent sulphite liquor	618
yellow food dyes from	604	plumbate	53
Blancophor A, Fluorescence	154	Caledon Direct Black BN (ICI) (Pattern Card)	805
Blanket for compressive shrinking machine	48	Olive RMW (ICI) (Pattern Card)	806
Bleach, Laundry	50	Yellow 4GL (ICI) (Pattern Card)	808
Bleached wool, Dyeing peroxide	66	Yellow GN, Phototropic behaviour on cotton and viscose rayon (ICI) (Pattern Card)	782
Bleaching, Abstracts	65, 103, 206, 320, 440, 497, 563, 608, 609, 717, 799, 879	Calenders	49, 188
acrylonitrile fibres and polymers	718, 801	Ancillary piercing roll for	703
Application of Calgon in	608	Automatic roller lifting	703
baths, Chlorite, Corrosion inhibitor for	801	Open-side multiple-roll	570
baths for cotton, Peroxide, Calcium and magnesium orthophosphates as stabilisers	880	Calgon as additive to spinning oils	785
beamed material under pressure	48	Application in bleaching	605
carded laps, Continuous chlorite	321	Calico and viscose rayon staple twill, Preparation for level dyeing	498
Causes of damage to polyamide fibres during	440	Calythrone, Chromophore	51
Chlorite	718	Camouflage coating compositions, Coloured pigment for Infrared properties of colouring matters	605
composition for textiles	93, 801	Canthaxanthin, Cis forms of	65
Continuous	880	Capillarity of fabrics, Apparatus for determination	729
Continuous, Range control	557	Caprolactam, Preparation of N-methoxymethyl and N-hydroxymethyl derivatives	216
cotton cloth	563	C-Caprolactam, Copolymerisation with 2-vinyl-pyridine or 2-methyl-6-vinylpyridine in bulk and in solution	617
, cloth, Continuous	718	Polymerisation	206
, Continuous peroxide	321	Capron, Changes of intermolecular structure on heating	608
, /rayon blended fabrics	717	Capsanthin, Structure	559
dicarboxylic esters of cellulose	880	Capsorubin, Structure	559
fabric, Chlorite	801	Caramel	405
with hydrogen peroxide and with peracetic acid (<i>Lecture</i>)	531	Colouring dry or powdered foods with	670
Hypochlorite, Influence of air	801	Composition	55
kraft pulp	563	Decomposition products of sugars and their influence on	484
lined by continuous and semi-continuous methods	879	Caramelised sugar, Isolating colouring compounds from	202
liquors, Chlorite, Alloys resistant to	658	Carbinols, Amino-triaryl	876
machines, Continuous	658	microCarboxyanines as photographic sensitizers	315
with permanganic acid	104	Carbon copying hectographs, Stabilised colouring compositions	
with peroxide (<i>Correspondence</i>)	860	for	436
Peroxide, Effect of iron and copper contaminants on cotton degradation	608	paper	70
polyacrylonitrile fibres	207	, Crystal Violet for shading blacks for	318
process, Solvay activated hydrogen peroxide	207	, Spirit-reducing	720
pulp with combinations of peroxide and hydrosulphite	609	Carbon Black	62, 202, 438, 495, 557, 605, 666, 703, 715, 795, 796
Repeated, Influence of dechlorination on degradation of fabrics	103	from acetylene or mixtures of acetylene and hydrocarbons	202
with sodium chlorite, Activated	717	Acidic, inert to driers	795
Sodium chlorite, New developments	320, 669	Aqueous dispersions	799
Steam, of cotton with hydrogen peroxide	563	Densifying colour grade	606
system, Solo-matic	497	Dispersion	100
or washing nylon	104	Electrolytic treatment	715
wood pulps	440	furnaces	188
Blood stains, Detection	75	from gaseous suspensions, Separation and recovery	557
Bohemia, Composition of earths and ochres from	712	Pelleting	703
Boiler, feed water, Treatment	870	Size and structure of commercial and graphitised	97
Bonnetier centre de recherches	773	Water-dispersible	605
Book Reviews See <i>Reviews of Books</i>		Carbonising, Abstracts	65, 103, 206, 320, 440, 497, 563, 608, 668, 717, 799, 879
Books about textiles. Recently published literature	716	investigations	497
Boron trifluoride-nitrous anhydride complex, Use in diazotisation and nitration	50	wool, Recent developments	800
Boxboard, Coated	617	wool stock by improved sulphuric acid method	200
Brazillin a acid-base indicator	676	Carbonyl compounds, $\alpha\beta$-Unsaturated, from allyl halides and nitroparaffins	53
Brenthol prepares, Textile printing on (ICI) (Pattern Card)	47	groups in modified celluloses, Comparison of borohydride and copper number methods of determination	508
Brightening additive, Silicous	724	oxygen, Spectrophotometric determination	728
Brightness, Constant, Luminance required for measurements, Instruments for	730	Carboxylic acids, Protolysis by hexamethyltriaminotriphenyl carbinol	788
, on pulp suspensions	731	Carcinogenic aromatic amines, Persulphate oxidation substances, mechanism of diazotisation and mode of action	499
Brilliant Alizarine Milling Green 2GL (S) (Pattern Card)	312	Carotene in foods, Determination	707
Bristles, pH factor in washing	65	homologues, Synthesis	718
British dyemaking, History (Correspondence)	90	purification	789
British Rayon Research Association report	39	α-Carotene, Cleavage products of boron trifluoride complexes optically active	663
Bromo ion catalysis of diazotisation	707	Dehydro-	874
Browning reaction, Non-enzymatic	711	and dehydro-derivatives, Synthesis	197
Buckskin, Knitted fabrics resembling	722	Reaction product with bromosuccinimide	712
Building, Abstracts	48, 93, 187, 313, 429, 491, 557, 595, 658, 703, 783, 870	β- and α-Carotene, Reactions with bromosuccinimide	663
Burn marks removed from fabric	609	γ-Carotene, Cleavage products of boron trifluoride complexes	663
Burnt-gas fumes, Fastness Subcommittee report	696		
C			
Cadion, Reagent for cadmium	111		
Cadmium, <i>p</i>-Nitrophenyldiazoaminoanobenzene Reagent for and zinc sulphides and selenides	111		
	715		

	PAGE		PAGE
Carotenoid compounds as food dyes	107	Cellulose — <i>continued</i>	
food dyes	874	filaments, Influence of coagulation baths	63
New synthesis of symmetrical	196	Fine structure	326
Synthesis	663, 875	Hydrolysis and relation to structure	674
all-trans-	493	Hydroxyethyl-, Heterogeneity of substitution in	674
Carpet , Back-sizing	68	Imparting affinity for basic dyes	615
dyeing developments	610	Infrared spectrophotometric analysis	114
pile, Printing and dyeing	881	Kinetics of oxidation with nitrogen dioxide from absorption spectra of the products	616
trade, Recent developments in dyeing (<i>Lecture</i>)	677	Liberation of carboxyl groups in	444
Tufted, Skein shading for	880	Limiting degree of polymerisation	444
Viscose rayon tufted, Printing (I.C.I.) (<i>Pattern Card</i>)	783	of low degree of polymerisation, Rapid fractionation	214
Carrier for Dacron dyeing, Evaluation	887	Mechanism of oxidation by periodate	214
LB (<i>Courtaulds Ltd.</i>) (<i>Pattern Card</i>)	781	Methyl-, from sodium cupricellulose	444
Casein coatings, Fixation by gaseous formaldehyde	215	Methylated, Distribution of methoxyl groups	809
containing lithographic coating	881	Modified, Adsorption of reactive dye by (<i>Communication</i>)	296
Reactions with dyes and aromatic solutes and their relation to adsorption by protein fibres	498	Determination of carbonyl groups in. Comparison of borohydride and copper number methods	508
Catalysts , Alkaline earth carbonate, High-molecular-weight polymers of ethylene oxide polymerisation	568	Fixation of reactive dyes on (<i>Correspondence</i>)	584
D-Catechin , Colorimetric determination	728	Molecular weight of native	213
Cellulose acetylation with sulphamic acid as catalyst	809	weight of two seed-hair molecule, Effect of carboxylic groups on stability of glucoside linkage	800
Adsorption of dyes and other solutes by	846	monofibrils, Adsorbed metal ions on surface	674
Alcoholate content in water-free sodium	74	nitrate, Chemistry of unstabilised	326
Alkali, attack of molecular oxygen	444	Interaction with organo-silicon compounds	444
Estimation of alkoxide groups	809	in lacquers, Direct colorimetric determination	448
Reaction with carbon diselenide	674	Relation between sulphate and nitrogen content	326
Alkaline solutions of iron-tartaric acid complex as solvents	674	Unstabilised, Determination of sulphate acid ester in	507
Aminoalkylated-textiles treated with 8-hydroxyquinoline sulphonic acids and metals forming chelate rings	441	Unstabilised, Influence of water concentration on hydrolysis in acetone-water solution	567
analysis, International committee	699	Unstabilised, slurry titrations	568
Carboxymethyl-, Colorimetric determination of glycocoll, and derivatives, Structure	114	Organic derivative, Fast dyeings and prints on	106
Evaluation of polydispersity by characteristic P-D curves	214	Oxidation reactions studied by infrared spectroscopy	616
Mode of action in washing	724	Oxidised, Investigation of dyeing by infrared spectroscopy	718
Optical investigations	320	Partially methylated, Distribution of methoxyl groups	616
Sodium, Preparation	444	Partly methylated, Distribution of substituents in	328
Chain-length breakdown by acetic-acid solutions of water and sulphuric acid	728	phosphates as ion exchangers	327
Relaton to intrinsic viscosity	566	pulp, Relation between brightness reversion and carbonyl content	673
chemically modified for flame resistance	114	Rapid determination of molecular weight distribution by precipitation method	731
Chemistry of degradation	565	Reactivity	615
cloths, Regenerated, Increasing strength, flex life, and air permeability	109	of lower aliphatic anhydrides toward hydroxyl groups	723
Comparative reactivity of hydroxyl groups	721	Reducing ash content	498
Cotton, Decrystallisation	566	Regenerated, containing vinyl polymers, Moisture relations	107
cross-linkers, Dialdehydes as	613	Prevention of yellowing in presence of heat and moisture	808
in -cupriethylenediamine, Determination of intrinsic viscosity	448	Resistant to discolouring	879
Damage caused by sodium formaldehyde-sulphoxylate-hydrogen peroxide	499	Replacing hydroxyl groups in	567
degradation in air	616	resins in coatings, Determination by colorimetric analysis	448
by alkali cooking	326	Sodium carboxymethyl-, Preparation by multistage etherification	675
by aqueous sodium hydroxide at 170°C.	214	Soluble products and alkali-stable residue from action of sodium hydroxide	103
in a vacuum by U.V. radiation	616	solutions, Effect of velocity gradient and cellulose concentration on viscosities	674
derivatives, Characterisation by X-ray diffractometer	114	solvent systems, Thermodynamic properties of secondary stabilisation against alkaline degradation	205
Intrinsic viscosities	502	Structure by alcoholysis	444
receptive to printing inks	502	swelling measured by benzene retention	114
Thermodynamic properties of dilute solutions	723	Symposium on chemistry	771
Determination of carboxyl groups in	116	Systemic absences in X-ray diagram	674
of degree of polymerisation from viscosity data in benzyliethyliammonium hydroxide	731	transformations at elevated temperatures. Effect of addition of glucose on formation of laevoglucosan	501
of intrinsic viscosity in cupriethylenediamine solution	75	triester textiles, Setting in three dimensional form	722
Dissolution in quaternary ammonium bases	109	trinitrate in solution, Molecular size and configuration	675
dissolved in mercerising liquor, Destruction of	214	Work on mechanism of thermal degradation	614
Effect of alkaline treatment	723	xanthate, Attempted location of substituents	112
of cellulose on degree of polymerisation	318	dilute solutions, Viscosity measurements	214
of γ -radiation	214	gels, Actions of bivalent cations on	879
of water removal on crystallinity	674	of low degree of substitution, Fibres from	502
Estimation of acidity	507	Methylation	328
Ethyl, Ageing and thermo-oxidational decomposition	809	Partly substituted, Xanthate groups in	214
Hydrodynamic characteristics and degree of polydispersity	674	xanthation	809
fibres, Aminoethyl	879	Cellulose I , Polarised infrared spectra	501
Carbamoyethyl	879	Cellulose Acetate , Applying vat dyes to	323
Carboxyethyl	879	cloths having good resistance to development of differential lustre effects	723
Hydrated, Structure	496		
Regenerated, Determination and significance of crystallite size (<i>Communication</i>)	283		
Weak points in chains of natural	109		

PAGE	PAGE
Cellulose Acetate —continued	
Dyeings of good wash fastness on	499
Effect of acetyl group content on properties of solutions	675
fibres, Coloured	497
,, Imparting affinity for acid dyes to	608
,, Sorption of moisture	607
Interfacial film phenomena in dyeing	208
Reactions in surface films of acetates and ketones, and their relation to adsorption by	104
solutions, False viscosity in	114
Swelling and cavity formation in secondary	616
Thermodynamic properties of dilute solutions	502
Cellulose Ester plastics, Organic copper compounds for stabilising to weathering	884
Polyuridites as plasticisers for	884
Thiourethanes of	214
Cellulose Esters and Ethers , Vat dyeing	670
Cellulose Ethers , Dimethyl sulphoxide as solvent	445
Insolubilised	558
Cellulose Tricacetate blends, Pad-steam for cloth, Finishing	441
(cotton) unions and combinations with other fibres, Reserve effects on	673
Dyeing with azoic dyes	564
fabrics, Finishing with particular reference to setting, embossing and pleating	842
fabrics, setting	722
Factors influencing crystal structure	675
fibres, Dyeing	719
,, sorption of moisture	607
,, and synthetic fibres, Heat treatment of fabrics mixed with cotton, Reservation during vat dyeing	882
Mode shades on (ICI) (Pattern Cards)	782
Production, spinning and properties	63
structure	214
Cellulosic fibres , Chemical reactions	718
,, Degradation in contact with rusting iron	439
,, Improving penetration by dyes or finishes	672
,, Increasing affinity for basic dyes	804
,, Relative order of stability to nuclear radiation	798
//wool unions, Combination shades on (Ciba) (Pattern Card)	311
materials, Thermal degradation	721
oligosaccharides, Shortchain, Water solubility and heat of solution	70
products, Abstracts	70, 109, 213, 326, 444, 501, 566, 615, 673, 723, 809, 884
textiles, Phenylaminoalkylated, Chemical modification and colouring	212
,, Regenerated, Dimensional stabilisation using aldo-ketene dimers	566
Cement coating compositions, Magnesite	102
Ceramic colour, Application by squeegee or screen printing	805
colour compositions	732
Organic ink for	878
stains and cobaltous oxide-titanium dioxide system transfers	508
Ceramics , Coloured crayons for	508
Printing or decorating	805
Cercosporia . Pigment of <i>Cercosporina</i> <i>Kikuchii</i> <i>Matsuhashi et Tomoyasu</i>	196
Cernoside , Yellow pigment of flowers of <i>Oxalis cornuta</i> , Constitution	493
Chelating agents , Dipyridyl aliphatic alkylene polyamine polyacids as	314
Polyvalent metal ion	704
Quinolyl and pyridyl aliphatic alkylene polyamine polyacid	189
-trans-1,2-Diaminocyclopentane (and butane)-NNN'-tetra-acetic acid	704
Chemical , Abstracts	49, 93, 189, 314, 429, 491, 557, 595, 650, 704, 784, 870
Chemicals for textile-processing	506
Chemical Society , Loan of books from library	2
Chicory , Red vegetable dye from	662
Chinese fibre , New	423
Green—Lo-Kao	53
Chitin , Adsorption of dyes and other organic solutes by	846
Adsorption of sulphonated azo dyes from aqueous solution (<i>Communication</i>)	682
Chitin —continued	
Constitution and adsorption of inorganic and organic acids from aqueous solution (<i>Communication</i>)	647
Chitosan in pigment printing	719
Chlorantine Fast dyes on spun viscose rayon piece goods (CDC) (<i>Pattern Card</i>)	311
Fast dyes on yarn and piece goods (Ciba) (<i>Pattern Card</i>)	310
Chlorendic acid as dispersing agent in preparing aqueous dispersions of polyfluoroethylenes	49
Chlorination of wool cheeses	807
Chlorine , Composition providing available dioxide, Inhibiting corrosion of stainless steel by	506
,, Reaction with lignosulphonic acid	313
Resin finish having no tendency to absorb	65
retention by and damage to resin treated fabrics	807
,, of cotton finished with dimethylolethyleneureas, Effect of laundering	721
,, by resin finishes on cotton	614
Chlorites, Inhibiting corrosion by	74
Chlorophyll and its analogues in presence of deuterium oxide, Mechanism of sensitisation of redox reactions using derivatives, Primary photoreduction products	669
Photochemical oxidation by oxygen	711
Separation by paper and cellulose column chromatography	712
from spectral properties of living leaf, Inadequacy of concept of fluorescent and non-fluorescent	789
in its triplet state, Interaction with oxygen, carotene, etc.	812
in vitro, Carotenoid-sensitised fluorescence	434
Chloroplast pigments and chromatographic analysis	663
Chlorous acid , Action on hydrocelluloses	874
,, solutions, Buffered, Determination of total oxidising power	70
Chromaticity co-ordinates, L/Y Ratios in terms of C.I.E. diagram	448
difference, Chromatic flicker fusion frequency as function	888
Chromatography , Applications in wool research	113
Chrome dyes for Acrilan and Acrilan/wool union (CDC) (<i>Pattern Card</i>)	506
,, on wool, Afterchroming	730
,, fast to light and milling on wool slubbing (ICI) (<i>Pattern Card</i>)	594
Chrome fixed in leather, Determination	508
Chromium , Colorimetric determination in sewage and industrial wastes	446
titannate green pigment	197
Werner-type	100
Chrysenequinone , phenylhydrazines, structure	434
Chrysophenine G , Absorption by cotton	802
Cibacet Blue GF (Ciba) (<i>Pattern Card</i>)	780
Dark Blue RB (Ciba) (<i>Pattern Card</i>)	594
dyes for Courteille (CDC) (<i>Pattern Card</i>)	311
dyes on Courteille (Ciba Clayton Ltd.) (<i>Pattern Card</i>)	781
Cibacron Black BG (Ciba) (<i>Pattern Card</i>)	888
dyes	498
,, Bright reds on wool with (Ciba) (<i>Pattern Card</i>)	780
,, in dyeing (Ciba) (<i>Pattern Card</i>)	594
,, Latest on (Ciba) (<i>Pattern Card</i>)	780
,, in yarn dyeing (Ciba) (<i>Pattern Card</i>)	780
reactive dyes, New developments in dyeing	610
,, dyes, New developments in printing	612
Cibalan dyes on Acrilan and Acrilan/wool union (CDC) (<i>Pattern Card</i>)	811
Cibaneutrene Orange FB (Ciba) (<i>Pattern Card</i>)	780
Cibanone dyes, Reduction times	880
Grey F3G (Ciba) (<i>Pattern Card</i>)	780
Micro dyes in piece dyeing (Ciba) (<i>Pattern Card</i>)	310
C.I.E. Coordinates of colour tolerance ellipsoids	73
luminosity curve from colour-mixture data, Empirical derivation	113
tristimulus values, Correlate for lightness in terms of	113
Citrus fruits, Colouring	67
Cleansing compositions for surfaces contaminated with heavy-metal compounds	314
Cloth , Controlling lateral position while in motion	188
Folding and measuring	313
Loom-finished	325
Cloud number, Qualitative test method for non-ionic surface-active agents	887

PAGE	PAGE		
Carotenoid compounds as food dyes	197	Cellulose—continued	PAGE
food dyes	874	filaments, Influence of coagulation baths...	63
New synthesis of symmetrical	196	Fine structure	326
Synthesis	663, 875	Hydrolysis and relation to structure	674
all-trans-	493	Hydroxyethyl-, Heterogeneity of substitution in	674
Carpet, Back-sizing	68	Imparting affinity for basic dyes	615
dyeing developments	610	Infrared spectrophotometric analysis	114
pile, Printing and dyeing	881	Kinetics of oxidation with nitrogen dioxide from absorption spectra of the products	616
trade, Recent developments in dyeing (<i>Lecture</i>)	677	Liberation of carboxyl groups in	444
Tufted, Skein shading for	880	Limiting degree of polymerisation...	444
Viscose rayon tufted, Printing (<i>ICI</i>) (<i>Pattern Card</i>)	783	of low degree of polymerisation, Rapid fractionation	214
Carrier for Dacron dyeing, Evaluation	887	Mechanism of oxidation by periodate	214
LB (<i>Courtaulds Ltd.</i>) (<i>Pattern Card</i>)	781	Methyl-, from sodium cupricellulose	444
Casein coatings, Fixation by gaseous formaldehyde	215	Methylated, Distribution of methylol groups	809
containing lithographic coating	881	Modified, Adsorption of reactive dye by (<i>Communication</i>)	296
Reactions with dyes and aromatic solutes and their relation to adsorption by protein fibres...	498	„ Determination of carbonyl groups in. Comparison of borohydride and copper number methods	508
Catalysts, Alkaline earth carbonate, High-molecular-weight polymers of ethylene oxide polymerisation	568	„ Fixation of reactive dyes on (<i>Correspondence</i>)	584
D-Catechin, Colorimetric determination	728	Molecular weight of native	213
Cellulose acetylation with sulphamic acid as catalyst	809	„ weight of two seed-hair	606
Adsorption of dyes and other solutes by	846	molecule, Effect of carboxylic groups on stability of glucoside linkage	809
Alcoholate content in water-free sodium	74	monofibrils, Adsorbed metal ions on surface	674
Alkali, attack of molecular oxygen...	444	nitrate, Chemistry of unstabilised...	326
„ Estimation of siloxide groups	809	„ Interaction with organo-silicon compounds	444
„ Reaction with carbon diselenide	674	„ in lacquers, Direct colorimetric determination...	448
Alkaline solutions of iron-tartaric acid complex as solvents	674	„ Relation between sulphate and nitrogen content	326
Aminononylated-textiles treated with 8-hydroxyquinoline sulphonic acids and metals forming chelate rings	441	„ Unstabilised, Determination of sulphate acid ester in	507
analysis, International committee	609	„ Unstabilised, Influence of water concentration on hydrolysis in acetone-water solution...	567
Carboxymethyl-, Colorimetric determination of glycolate and derivatives, Structure	114	„ Unstabilised, slurry titrations	568
„ Evaluation of polydispersity by characteristic P-D curves	214	Organic derivative, Fast dyeings and prints on	106
„ Mode of action in washing	724	Oxidation reactions studied by infrared spectroscopy	616
„ Optical investigations	320	Oxidised, Investigation of dyeing by infrared spectroscopy	718
„ Sodium, Preparation	444	Partially methylated, Distribution of methoxyl groups	616
Chain-length breakdown by acetic-acid solutions of water and sulphuric acid	728	Partly methylated, Distribution of substituents in	323
„ Relation to intrinsic viscosity	566	phosphates as ion exchangers	327
chemically modified for flame resistance	114	pulp, Relation between brightness reversion and carbonyl content	673
Chemistry of degradation	565	Rapid determination of molecular weight distribution by precipitation method	731
cloths, Regenerated, Increasing strength, flex life, and air permeability	109	Reactivity	615
Comparative reactivity of hydroxyl groups	721	„ of lower aliphatic anhydrides toward hydroxyl groups	723
Cotton, Decrystallisation	616	Reducing ash content	498
cross-linkers, Dialdehydes as	566	Regenerated, containing vinyl polymers, Moisture relations	107
in -cupriethylenediamine, Determination of intrinsic viscosity	613	„ Prevention of yellowing in presence of heat and moisture	808
Damage caused by sodium formaldehyde-sulphoxylate-hydrogen peroxide	448	„ Resistant to discolouring	879
degradation in air	499	Replacing hydroxyl groups in	567
„ by alkali cooking	616	resins in coatings, Determination by colorimetric analysis	448
„ by aqueous sodium hydroxide at 170°C.	326	Sodium carboxymethyl-, Preparation by multistage etherification	675
„ in a vacuum by U.V. radiation	214	Soluble products and alkali-stable residue from action of sodium hydroxide...	103
derivatives, Characterisation by X-ray diffractometer	616	solutions, Effect of velocity gradient and cellulose concentration on viscoelasticity	674
„ Intrinsic viscosities	114	solvent systems, Thermodynamic properties of secondary stabilisation against alkaline degradation...	205
„ receptive to printing inks	502	Structure by alcoholysis	444
„ Thermodynamic properties of dilute solutions	502	swelling measured by benzene retention	114
Determination of carboxyl groups in	723	Symposium on chemistry	771
„ of degree of polymerisation from viscosity data in benzyltriethylammonium hydroxide...	116	Systemic absences in X-ray diagram	674
„ of intrinsic viscosity in cupriethylenediamine solution	75	transformations at elevated temperatures. Effect of addition of glucose on formation of laevoglucosan	501
Dissolution in quaternary ammonium bases	109	triester textiles, Setting in three dimensional form	722
dissolved in mercerising liquor, Destruction of	214	trinitrate in solution, Molecular size and configuration...	675
Effect of alkaline treatment...	223	Work on mechanism of thermal degradation	614
„ of cellulose on degree of polymerisation	318	xanthate, Attempted location of substituents	112
„ of γ -radiation	214	„ dilute solutions, Viscosity measurements	214
„ of water removal on crystallinity	674	„ gels, Actions of bivalent cations on	879
Estimation of acidity	507	„ of low degree of substitution, Fibres from	502
Ethyl, Ageing and thermo-oxidational decomposition	809	„ Methylation	328
„ Hydrodynamic characteristics and degree of polydispersity	674	„ Partly substituted, Xanthate groups in	214
fibres, Aminoethyl	879	xanthation	809
„ Carbamoyethyl	879	Cellulose I, Polarised infrared spectra	501
„ Carboxyethyl	879	Cellulose Acetate, Applying vat dyes to	323
„ Hydrated, Structure	496	cloths having good resistance to development of differential lustre effects	722
„ Regenerated, Determination and significance of crystallite size (<i>Communication</i>)	283		
„ Weak points in chains of natural	109		

PAGE	PAGE
Cellulose Acetate —continued	
Dyeings of good wash fastness on ...	499
Effect of acetyl group content on properties of solutions... fibres, Coloured	675 497
,, Imparting affinity for acid dyes to ...	608
,, Sorption of moisture ...	607
Interfacial film phenomena in dyeing ...	208
Reactions in surface films of acetates and ketones, and their relation to adsorption by ...	104
solutions, False viscosity in ...	114
Swelling and cavity formation in secondary ...	616
Thermodynamic properties of dilute solutions ...	502
Cellulose Esters plastics, Organic copper compounds for stabilising to weathering ...	884
Polynitriles as plasticisers for ...	884
Thiourethanethane of ...	214
Cellulose Esters and Ethers , Vat dyeing ...	670
Cellulose Ethers , Dimethyl sulphoxide as solvent ...	445
Insolubilised ...	558
Cellulose Tricetate blends, Pad-steam for ...	441
cloth, Finishing ...	673
/cotton unions and combinations with other fibres, Reserve effects on ...	670
Dyeing with azoic dyes ...	564
fabrics, Finishing with particular reference to setting, embossing and pleating ...	842
fabrics, setting ...	722
Factors influencing crystal structure ...	675
fibres, Dyeing ...	719
,, sorption of moisture ...	607
,, and synthetic fibres, Heat treatment of fabrics mixed with cotton, Reservation during vat dyeing ...	882
Mode shades on (ICI) (<i>Pattern Cards</i>) ...	782
Production, spinning and properties ...	63
structure ...	214
Cellulosic fibres , Chemical reactions ...	718
,, Degradation in contact with rusting iron ...	439
,, Improving penetration by dyes or finishes ...	672
,, Increasing affinity for basic dyes ...	804
,, Relative order of stability to nuclear radiation ...	798
//wool unions, Combination shades on (Ciba) (<i>Pattern Card</i>) ...	311
materials, Thermal degradation ...	721
oligosaccharides, Shortchain, Water solubility and heat of solution ...	70
products, Abstracts ...	70, 109, 213, 320, 444, 501, 506, 615, 673, 723, 809, 884
textiles, Phenylaminoalkylated, Chemical modification and colouring ...	212
,, Regenerated, Dimensional stabilisation using aldo- ketene dimers ...	566
Cement coating compositions, Magnesite... ...	102
Ceramic colour, Application by squeegee or screen printing ...	805
colour compositions ...	732
Organic ink for ...	878
stain and cobaltous oxide-titanium dioxide system ...	508
transfers ...	720
Ceramics , Coloured crayons for ...	508
Printing or decorating ...	805
Cercosporin , Pigment of <i>Cercosporina kikuchii Matsumoto et Tomoyasu</i> ...	196
Cernoside , Yellow pigment of flowers of <i>Oxalis cernua</i> , Con- stitution ...	493
Chelating agents , Dipyridyl aliphatic alkylene polyamine polyacids as ...	314
Polyvalent metal ion ...	704
Quinolyl and pyridyl aliphatic alkylene polyamine polyacid ...	189
-trans-1,2-Diaminocyclopentane (and butane)-NNN'N'- tetra-acetic acid ...	704
Chemical , Abstracts ...	49, 93, 189, 314, 429, 491, 557, 595, 659, 704, 784, 870
Chemicals for textile-processing ...	590
Chemical Society, Loan of books from library ...	2
Chicory, Red vegetable dye from ...	662
Chinese fibre, New Green—Lo-Kao ...	423 53
Chitin , Adsorption of dyes and other organic solutes by ...	846
Adsorption of sulphonated azo dyes from aqueous solution (<i>Communication</i>) ...	682
Chitin —continued	
Constitution and adsorption of inorganic and organic acids from aqueous solution (<i>Communication</i>) ...	647
Chitosan in pigment printing ...	719
Chlorantine Fast dyes on spun viscose rayon piece goods (CDC) (<i>Pattern Card</i>) ...	311
Fast dyes on yarn and piece goods (Ciba) (<i>Pattern Card</i>)	310
Chlorendic acid as dispersing agent in preparing aqueous dispersions of polyfluoroethylenes ...	49
Chlorination of wool cheeses ...	807
Chlorine , Composition providing available dioxide, Inhibiting corrosion of stainless steel by ...	506
,, Reaction with lignosulphonic acid ...	313
Resin finish having no tendency to absorb ...	65
retention by and damage to resin treated fabrics ...	721
,, of cotton finished with dimethylethyleneurea, Effect of laundering ...	807
,, by resin finishes on cotton ...	74
Chlorites , Inhibiting corrosion by ...	669
Chlorophyll and its analogues in presence of deuterium oxide, Mechanism of sensitisation of redox reactions using ...	711
derivatives, Primary photoreduction products ...	712
Photochemical oxidation by oxygen ...	789
Separation by paper and cellulose column chromatog- raphy ...	812
from spectral properties of living leaf, Inadequacy of concept of fluorescent and non-fluorescent ...	711
in its triplet state, Interaction with oxygen, carotene, etc. ...	434
in vitro, Carotenoid-sensitised fluorescence ...	663
Chloroplast pigments and chromatographic analysis ...	874
Chlorous acid , Action on hydrocelluloses ...	70
,, solutions, Buffered, Determination of total oxidising power ...	448
Chromaticity co-ordinates, L/Y Ratios in terms of C.I.E. ...	888
diagram ...	113
difference, Chromatic flicker fusion frequency as function	506
Chromatography , Applications in wool research ...	730
Chrome dyes for Acrlan and Acrlan/wool union (CDC) (<i>Pattern Card</i>) ...	311
,, on wool, Afterchroming ...	803
,, fast to light and milling on wool slubbing (ICI) (<i>Pattern Card</i>) ...	594
Chrome fixed in leather, Determination... ...	508
Chromium , Colorimetric determination in sewage and industrial wastes ...	446
titannate green pigment ...	197
Werner-type ...	190
Chrysenequinones , phenylhydrazines, structure ...	434
Chrysophenine G , Absorption by cotton ...	802
Cibacet Blue GF (Ciba) (<i>Pattern Card</i>) ...	780
Dark Blue RB (Ciba) (<i>Pattern Card</i>) ...	594
dyes for Courteille (CDC) (<i>Pattern Card</i>) ...	311
dyes on Courteille (Ciba Clayton Ltd.) (<i>Pattern Card</i>)	781
Cibacron Black BG (Ciba) (<i>Pattern Card</i>) ...	868
dyes ...	498
,, Bright reds on wool with (Ciba) (<i>Pattern Card</i>) ...	780
,, in dyeing (Ciba) (<i>Pattern Card</i>) ...	504
,, Latest on (Ciba) (<i>Pattern Card</i>) ...	780
,, in yarn dyeing (Ciba) (<i>Pattern Card</i>) ...	780
reactive dyes, New developments in dyeing ...	619
,, dyes, New developments in printing ...	612
Cibalan dyes on Acrlan and Acrlan/wool union (CDC) (<i>Pattern Card</i>) ...	311
Cibaneutrene Orange FR (Ciba) (<i>Pattern Card</i>) ...	780
Cibanone dyes, Reduction times ...	880
Grey F&G (Ciba) (<i>Pattern Card</i>) ...	780
Micro dyes in piece dyeing (Ciba) (<i>Pattern Card</i>)	310
C.I.E. Coordinates of colour tolerance ellipsoids... ...	73
luminosity curve from colour-mixture data, Empirical derivation ...	113
tristimulus values, Correlate for lightness in terms of	113
Citrus fruits, Colouring ...	67
Cleansing compositions for surfaces contaminated with heavy- metal compounds ...	314
Cloth , Controlling lateral position while in motion ...	188
Folding and measuring ...	313
Loom-finished ...	325
Cloud number, Qualitative test method for non-ionic surface- active agents ...	887

PAGE		PAGE	
Coated fabrics, Flexible, vapour-permeable, water-resistant			
thermoplastic	108	Colour— <i>continued</i>	
.. Manufacture (<i>Lecture</i>)	449	correction for accurate multi-colour photographs...	720
Coating, Black oxide, on steel and iron	883	.. of paint by tristimulus colorimetry	506
cloth with metal	809	developers, Derivatives of 2:4-dicarboxyalkoxy benz-	
fabrics	69	amides	712
fabrics, plastic films and paper with metal	313	.. solutions, Accelerator for	613
fabrics by transfer method	809	differences, Nomograph using Adams-Nickerson equation	
flexible webs	784	for calculating	76
machine, High-speed roller	93	discrimination	74
metal oxides or salts on organic polymers by use of		effects on textiles	501
ionising radiation in absence of a binder	883	film, Subtractive	500
nylon fabric	443	formers, Axine cyan	875
organic polymers with organic material	810	matching, Age changes in	887
Polyamide, on chrome, vegetable and sulphonyl-chloride-		.. Space error	506
tanned splits	215	.. Standardised lighting for tinting paint	888
rubber	446	.. Successive and simultaneous	74
textiles with perfluorochlorolefin polymer	443	.. Textile, Lighting factors to be considered	819
Coatings Adherent synthetic resin, on pergamy and parch-		.. tolerances	115
ment papers	214	measurement	505
Determination of cellulose resins by colorimetric		.. Objective	506
cellulose analysis	448	.. Scope and limits	888
Electrostatic applications of polychromatic	203	Metamerism, Evaluation	887
and films permeable to water vapour, Plastisol com-		metric coefficients, Analytical approximations	74
positions for	191	-mixture functions, Observer differences using metamer-	
or impregnations on fibrous materials	210	grey	508
and mouldings from polyglycidyl ethers	439	naming experiments for red and green monochromatic	
Organic, Micro-organisms in	667	lights	506
Varnish, on leather, cloth, etc., Hardening	70	New Federal standard on	74
for washable wallpapers, foils, etc., Aqueous dispersion of		photographic images, Masked	806
styrene-butadiene	618	photographs by colour development	671
Coating Composition	496, 562, 667	.. Inhibiting discolouration of whites	613
with an alkoxy end blocked polysiloxane	883	.. protected from fading	805
Alkyl titanate	562	physics, Application to textiles	104
aqueous emulsions of polymers for	871	in printing, Colour contrast lenses for comparing	620
based on pyrolysed <i>p</i> -xylene or substituted <i>p</i> -xylene	566	produced by reflection at grazing incidence from rough	
Camouflage, Coloured pigment for	605	surfaces	506
Heat-resistant, containing leafing pigments	716	Relationship between constitution, solvents and chemical	
of improved fire resistance from aqueous polyvinyl		reactivity	194
acetate emulsions	786	removal from azo dye effluent	784
Investigation of pigment defects by physical methods	75	rendering, Band systems for	507
Magnesite cement	102	reproduction improved, of photographic subtractive	
for metal, Black	797	multicolour images	613
New development in opaque	110	Selection of optimum source of artificial illumination for	
Non-inflammable heat-convertible copolymers	94	matching	115
Organic, Action of ultraviolet-screening agents	797	standard depths for assessment of colour fastness of dyes	
Organic, for zinc surfaces	878	on textiles	113
Photographic	725	tolerances, Modern views on	730
Pigmented, for rubber mats	568	vision of Achromats' parents	115
Pigmented siloxane	62	.. Dichromatism and mechanisms underlying	887
Polyamides dissolved in 2-chloro-ethanol	786	wedged film samples for use in neutral selector	730
Polymers of 3:3-bis(chloromethyl)oxetane	50	in writing and copying (<i>Lecture</i>)	739
Polyvinyl chloride pastes for textile	705	Colour Couplers	471, 790
Proteinaceous, Preserved from microbiological attack	716	Dispersions for use in photographic silver salt emulsions	500
Synthetic resin, Phosphate esters and their amine salts as		Magenta	211
flattening agents	606	yielding yellow dyes	57
Thermosetting, Curable at room temperature	50	Colour-defective, How the world looks to a	423
yielding a hammer finish	878	Colour Fastness to, Bleaching, Hypochlorite (ISO Recommended	
Cobalt, Determination with 2-hydroxy-3-naphthoic acids	111	<i>Test R117</i>)	23
Collagen, Action of acrylonitrile and acrylamide on		.. Peroxide (ISO Recommended Test R117)	24
Action of nitrous acid on	445	.. with sodium chlorite (Proposed ISO Recommended	
Cross-linking with aliphatic epoxides	109	<i>Test</i>)	34, 35
Determination of <i>N</i> -terminal amino acids by the 2:4-		Burnt-gas fumes (ISO Test under discussion)	36
dinitrofluorobenzene method	617	Carbonising with aluminium chloride (ISO Recom-	
Effect of reactive groups on fixation of aldehydes	109	mended Test R117)	24
Fibrous, in aqueous media, Measurement of pH	448	.. with sulphuric acid (ISO Recommended Test R117)	24
Periodic deformation in solutions of electrolytes and		Chlorinated water (ISO Tentative Test)	31
tanning agents	617	Chlorination, Acid (ISO Recommended Test R117)	24
reactivity with metals	109	Cross dyeing, Wool (ISO amended)	30
Review of work on effect of nitrous acid on	445	Daylight (ISO Recommended Test R117)	24
Type of hydrogen bonds	567	Daylight at high humidity. Proposed new test and	
Colorimeter, Improved differential and its application to		provisional test (F.T.C.C.)	756
control of paint	885	Decatising (Proposed ISO Recommended Test)	30
Photoelectric trichromatic	116	Degumming (Proposed ISO Recommended Test)	52
Visual, Portable telescopic	887	of dyed and printed textiles, Standard depths for	
Colorimetry and its application	699	assessment	114
Colour appearance with different adaptation illuminations,		Errors in assessment	73
Prediction	74	Errors in assessment (Correspondence)	88, 89, 420, 421
chart for evaluating quality of colour reproduction	507	Feitling, Acid, Mild (Proposed ISO Recommended Test)	29
cinematography, Dupe negatives	671	.. Acid, Severe (Proposed ISO Recommended Test)	29
		Mercerising (ISO Recommended Test R117)	25

PAGE	PAGE
Colour Fastness to—continued	
Metals in dyebath, Chromium salts (<i>ISO Recommended Test R117</i>) ...	25
„ in dyebath, Iron and copper (<i>ISO Recommended Test R117</i>) ...	25
Milling, Acid (<i>ISO Test</i>) ...	37
„ Alkaline (<i>Proposed ISO Recommended Test</i>) ...	28
Organic solvents (<i>ISO Recommended Test R117</i>) ...	25
Perspiration (<i>ISO Test under discussion</i>) ...	36
Potting (<i>ISO Recommended Test R117</i>) ...	25
Pressing Hot (<i>ISO Recommended Test R117</i>) ...	25
Rubbing (<i>ISO Recommended Test R117</i>) ...	25
Sea water (<i>ISO Recommended Test R117</i>) ...	28
Soda boiling (<i>ISO Recommended Test R117</i>) ...	26
Steaming (<i>ISO Tentative Test</i>) ...	33
Stoving (<i>ISO Recommended Test R117</i>) ...	26
Sublimation (<i>ISO Tentative Test</i>) ...	33
tests, Continental (E.C.E.) ...	697
tests, 5th I.S.O. Conference ...	769
Vulcanising ...	37
Washing, S.D.C. No. 2 ...	36
„ S.D.C. No. 4 ...	37
„ at the boil (<i>ISO Test withdrawn</i>) ...	36
„ Hand (<i>ISO Recommended Test R117</i>) ...	27
„ Mechanical A (<i>ISO Tentative Test</i>) ...	36
„ Mechanical B (<i>ISO Tentative Test</i>) ...	36
„ in presence of sodium hypochlorite (<i>ISO Tentative Test</i>) ...	36
Water (<i>ISO Recommended Test R117</i>) ...	27
„ spotting (<i>ISO Recommended Test R117</i>) ...	28
Colour Index, Additions and Amendments ...	696
Colour Photography ...	107, 323, 382
Chemical problems ...	720
by colour development ...	671
Mechanism of dye formation ...	50
Polymeric gentianamide antistain agents ...	806
Sensitometry of multilayer. Relation between methods of quantitative evaluation of colour fields ...	619
Subtractive, on C.I.E. colour chart, Notation of colour of magenta dyes ...	709
by subtractive three-colour process ...	613
Ultraviolet-absorbing agents ...	706
Colouring matters, Abstracts ...	50, 94, 102, 314, 430, 402, 558, 596, 600, 706, 786, 872
„ World consumption ...	50
Colourist, Work in dyehouse laboratory (Lecture) ...	542
Communications , Deposit of sealed ...	3
Complexones . Special kind of large chelate effect ...	870
Computers, Dyes in ...	91
Conarachin II and groundnut skin pigments ...	617
Conditioning cloth, paper, etc. in a closed chamber ...	188
Congo Red , Absorption spectra and substantivity to cotton ...	801
„ Dyeing properties ...	609
Continental Associations of Colourists, Jubilee	39
Co-ordination chemistry , International Conference on ...	697
Copolymers , Initiated, Method for obtaining ...	810
Copper-Alizarin sulphonate complex, Spectrophotometric study	54
Complexometric determination in cupriethylenediamine solutions ...	731
-dye complexes, stereochemistry ...	597
Electroanalysis of metallic copper or fabrics ...	507
Fast Sulphur Black F, an indicator for titration with ethylenediaminetetraacetic acid ...	217
formate, Rotproofing with ...	213
Simultaneous dealkylation and chelation with <i>o</i> -hydroxy- <i>o'</i> -alkoxyazo compounds ...	706
Copy sheets, Naphthoyl leuco-Methylene Blue as coating for ...	494
„ Nitro-derivatives of benzoyl leuco-Methylene Blue as coatings for ...	494
Copyright notice ...	2
Correspondence ...	88, 183, 303, 420, 480, 545, 584, 655, 857
Corrosion by chlorites inhibited ...	669
inhibiting pigment, Basic magnesium chromate ...	715
inhibitor for chlorite bleaching baths ...	801
of metal pipes by water softened with phosphates, Preventing ...	189
resistant coatings of uniform colour on aluminium articles of stainless steel by chlorine dioxide inhibited ...	888
Costume, Art of (<i>London Lecture</i>) ...	313
Cotton, Acetylated, and other fibres, Comparative behaviour at high temperatures ...	102
acetylation with acetic anhydride vapour ...	211
Applications of infrared absorption spectroscopy to	667, 732
Bacteriological studies ...	318
Control analyses of solutions used in partial acetylation ...	507
Cyanocetylated, Hydrolysing ...	883
decrystallisation, Improved process for ...	218
degradation, Effect of iron and copper contaminants in peroxide bleaching ...	608
„ by heat ...	102
Determination of maturity by differential dyeing, ribbon width and micronaire value ...	447
Distribution of dry soil in surface dyed with sulphur black, Tendering ...	498
Effects of partial carboxymethylation ...	500
„ of γ -radiation ...	606, 607
fabrics, Acid and alkali resistance of partially acetylated containing copper-chromium, Weathering characteristics ...	64
fibre, Effect of modification on soil resistance ...	323
„ Effect of temperature on physical and chemical development ...	64
„ Electron microscopic investigation of thin sections ...	797
„ Influence of weathering properties on ...	606
„ maturity test ...	219
„ as means of transmitting water vapour ...	63
„ and primary flax cell, Comparative mechanical properties. Effect of degradation by hypochlorites ...	717
„ subjected to enzymatic degradation, Microscopic observations ...	318
Heat evolution during acetylation ...	564
in high-style finishing ...	613
Improvement of heat endurance by treatment with dicyandiamide ...	68
Influence of dyes on degradation by washing and bleaching ...	609
Mature and immature, Dyeing properties (<i>Communication</i>) ...	299
Maturity, Differential dyeing method ...	328
maturity, Red-green test and its evaluation ...	328
Native and modified, Surface ...	102
Non-aqueous carboxymethylation ...	324
Partial acetylation ...	806
Partially acetylated, Physical properties ...	823
„ etherified, Oxidising ...	567
Properties and utilisation of partly acetylated ...	204
Radioactive degradation ...	439
Raw, Colour change related to conditions of storage ...	798
Relation between maturity and chemical composition ...	667
„ between structure and mechanical behaviour ...	667
Removal in analysis of fabrics containing nylon blends ...	619
silver treated with caustic alkali solutions ...	212
strains, Improvement ...	423
Sugar, pH, and strength changes during storage ...	707
towelling, Water absorption and drying of ...	800
and viscose rayon in blend yarns and fabrics, Determination using sodium zincate solution ...	219
and viscose rayon, Quantitative chemical analysis of mixtures ...	219
mixed with viscose rayon, Rapid detection ...	219
yarn, Fibrous acetylation ...	613
„ Laboratory apparatus for chemical modification ...	113
„ Mercerising technique to establish true length ...	505
„ Polyacrylonitrile-coated, Vapour-phase method for preparation and physical properties ...	324
Cottonised fibre, Chemical methods of obtaining in pressure and non-pressure vessels ...	204
„ Chemical production in pressure boilers ...	204
Couleur Conference, Internationales, March 1958 ...	698
Couplers , Effect of a non-ionic surfactant on ionisation ...	50
Coupling , Effect of non-ionic surfactant on ...	50
Couplets renamed Tricel C ...	39
Courtelle, Clacet dyes for (CDC) (<i>Pattern Card</i>)	311
Dyeing with disperse dyes (ICI) (<i>Pattern Card</i>) ...	782
Pack-dyeing of (<i>Symposium</i>) ...	140
for woolen and worsted trade, Dyeing ...	804
Covering power of white pigments, Measurement ...	618
Crayons, Coloured, for ceramics ...	508
Gypsum, Moulds for ...	783
Creases and pleats fixed in cloths containing wool ...	326

	PAGE
Crease-recovery angle, Measurement	732
finish having a soft handle	721
in hot liquors, Apparatus for measurement	84
Crease-resist finish, Effect on crease recovery	807
finishing	671
,, baths, Bisulphite as agent for binding free formaldehyde in	324
,, and crease recovery	807
,, Desirable properties of cellulosic fabrics for satisfactory	614
Crease-resistance of cotton finished with dimethylolethyleneurea, Effect of laundering	614
Theoretical and practical aspects of the use of resins for	68
Crease-resistant fabric, Silicate-Aminoplast compositions for finish, Durable or stiffened	565
Crease-resisting viscose rayon, Technique and economic importance	443
Creasing, Determination of recovery of fabrics from Giving textiles dimensional stability and ability to recover from	212
Method for studying deformation of fabrics in	74
Crêped fabric	448
Creslan acrylic fibre	69
Crimp chemically set in acrylic fibres	320
Crimped nylon hose	721
yarns of synthetic fibres, Dyeing	615
Crinkled nylon yarn	67
Crocin, Application of Wittig reaction to synthesis of esters	615
Crocking, Colour fastness to solvent	53
Cropping machines	220
Crotonaldehyde fixed in collagen, Colorimetric quantitative estimation	48
Crystal symmetry and adsorption of dyes by growing crystals	15:15'-Dehydrocryptoxanthine and its esters
Violet base taken up by acidic groups of cellulose, Colorimetric estimation	15:15'-Dehydro-zeaxanthine and its esters
,, as reversible indicator in acetyl chloride	Desensitisation, Energy transfers between crystals and adsorbed dyes
,, for shading blacks for carbon paper and hectograph links	Desensitising action of dyes on emulsions with and without chemical sensitising
Cuprofix Bordeaux CFBL (S) (<i>Pattern Card</i>)	318
Brilliant Blue C-2BL (S) (<i>Pattern Card</i>)	312
Grey 3LBN (S) (<i>Pattern Card</i>)	594
Printing Bordeaux CFBL (S) (<i>Pattern Card</i>)	313
Turquoise Blue FBL (S) (<i>Pattern Card</i>)	312
Yellow C2GL (S) (<i>Pattern Card</i>)	313
Curcumin, Separation from curcuma roots	662
Cushion fabric, Decorative	883
iso-Cyanate, Detection	507
Difunctional, Properties of wool modified with	324
Cyanine Dyes	62, 96, 100, 315, 705
Azo derivatives	709
containing a <i>N</i> -carbamylmethyl group	495
,, pyrazole nuclei	666
from <i>p</i> -diethylaminobenzaldehyde	315
7:7'-Dimethylthiacarbocyanines	433
Increasing photosensitive properties	806
Light, absorption of	207
Methin	201
New	201
Non-ionised	57
Pentamethin, Influence of halogens in <i>meso</i> position	54
Sensitising	559
on silver iodide, bromide and chloride	194
Symmetrical, Theory of absorption spectra	54
from triazolo bases	561
Un-ionised	201
meroCyanines	315
meroCyanine Dyes	201, 202, 795
containing a chain alkyl- or arylthio group	57
containing a chain substituent	61
containing a sulphone group	201
containing a triazolo [4,3-a]quinoline or tetrazolo [A]-quino nucleus	61
Cyanocarbon acids and their salts	611
Cyanoethylated cotton treated with amines	615
Cyanoethylating cellulose textiles	908
cotton by treatment with acrylonitrile vapour	565
Cyanoethylation of cotton, Effect of salts	565
of cotton yarns, Continuous	565
Cysteine, Molecular rearrangement in reaction with 1-fluoro-2,4-dinitrobenzene	445
Cystine in alkaline solution, Suggested mechanism for degradation (<i>Correspondence</i>)	859
Cystine—continued	
in keratin, Reaction with sulphite-bisulphite solutions	798
in keratin and sulphite-bisulphite solutions, Reaction between	108
Czechoslovakia, Second congress of colourists	482
	D
Dacron/cotton, Dyeing blends of	66
dyeing, Evaluation of carriers	887
Mechanism of carrier action in dyeing	66
Darlan dinitrile fibre	322
Darvan dinitrile fibre	322
Daylight test methods, Investigations in U.S.A.	220
Dealkylation and chelation of copper with <i>o</i>-hydroxy-<i>o</i>-alkoxyazo compounds, Simultaneous	706
Deaths	37, 90, 184, 304, 423, 546, 656, 696, 768
Decatizing, Continuous	213
Deerskin, Artificial	108
Definitions, Recommended	40, 771
Recommended (<i>Erratum</i>)	184
Degradation of fabrics by repeated bleaching, Influence of dechlorination	103
of rayon, Practical causes and properties of chemical	104
15:15'-Dehydrocryptoxanthine and its esters	874
Dehydrogenation, Detection by formation of coloured dialkyl-aminovinylquinones	193
15:15'-Dehydro-zeaxanthine and its esters	875
De-linking chemicals, Behaviour of dyes towards	444
Delustrized nylon, Light-stable titanium dioxide	879
Delustring acetate rayon	566
Deorlene dyes for Acrilan and unions containing Acrilan (CDC) (<i>Pattern Card</i>)	311
dyes on Courtelle (<i>Ciba Clayton Ltd.</i>) (<i>Pattern Card</i>)	781
Desensitisation, Energy transfers between crystals and adsorbed dyes	499
Desensitising action of dyes on emulsions with and without chemical sensitising	67
Desizing, Abstracts	65, 103, 206, 320, 440, 497, 563, 608, 668, 717, 799, 879
Desylamines, Intermediates from	51
Detergency, Interfacial effects of calcium ions and particle size	800
Detergent	800
assistants, Polyethyleneglycols	717
Colourless, yielding coloured solution	785
concentration, Critical, for maximum washing efficiency	668
Evaluation for laundering	887
Heavy duty	785
Non-ionic, Effect on direct dyeings	669
Quantitative estimation	71
,, in wool scouring and grease recovery	879
power, Measurement	730
properties of monosulfoxides	596
solutions, Influence of conditions on deposition of soil particles from	800
Mode of operation of anti-redeposition agent in	320
,, Relation between viscosity and critical micelle concentration	608
,, statistical-mechanical theory of micelle formation	93
Detergents	93, 659, 705, 785
Annual review of literature	93, 784
Arsenic in	704
Bactericidal	557
Cationic, Turbidity and viscosity measurements in water and salt solution	189
Electron-microscopic examination	327
Household, Colour fastness to washing	206
Improved saponaceous	50
in oil, Electron-microscope study of dispersions	785
for raw wool scouring, Development	219
Soapless, of improved lathering power	785
Sugar-based, Biological oxidation	703
Synthetic, Solubility of binary and ternary systems	784
Dextran in boron trifluoride solutions as textile finishes and for producing fibres	596
Colloidal dispersion for finishing textiles	429
xanthate as adhesive in making non-woven fabrics	94
Dialdehyde as cellulose cross-linker	613
content of periodate-oxidised starch, Colorimetric determination	730
Diaminobromellitic esters and related compounds, Colour	559

PAGE	PAGE
2:4-Diaminothiopen and azo derivatives, Diazotisation reaction ... 315	Direct Fast dyes on spun viscose rayon piece goods (<i>CDC</i>) (<i>Pattern Card</i>) ... 311
Diazo centenary components, Paper chromatography ... 787	Khaki RP, New benzidine-pyrazolone dye ... 598
compounds, Hundred years of—Impact and importance in chemical industry ... 872	Direct Dyes for aftercoppering, Grey hexakisazo for aftercoppering, Navy blue and black trisazo and tetrakisazo ... 98
.. Interaction with sulphamic acid ... 873	Azo, Interaction in aqueous solution ... 601
.. Neutral ... 431	Blue metallisable diazo, from substituted benzidine sulphones ... 492
.. Oxidation of azo dyes to ... 51	on cellulose, Comparison of dyeing mechanism with that of disperse dyes for cellulose acetate ... 198
.. Reaction with sulphamic acid ... 95, 597	Copperable diazo ... 669
exchange in azo dyes of naphthalene series using labelled nitrogen ... 872	Copperable trisazo ... 55
print process ... 612	Copperable trisazo ... 59
sulphonate foils, Negative working ... 211	on cotton and viscose rayon (<i>Ciba</i>) (<i>Pattern Card</i>) ... 594
Diazol Blue O , Optimum conditions for printing viscose rayon with ... 499	Diazot-blue copper-complex ... 561
Diazomethane , Treatment of silk with ... 212	Diazox, Yellow, orange and brown having triazol rings ... 601
Diazonium compounds, Reaction with aromatic ethers processes ... 787	Effect of non-ionic detergent on ... 669
salts from aromatic sulphonie acids, carboxylic acids and nitro compounds ... 805	Fastness to steam pleating on cotton/wool cellulose triacetate unions (<i>ICI</i>) (<i>Pattern Card</i>) ... 782
.. of arylsulphonic acids ... 54	Grey metal complex trisazo ... 790
.. from phenols, α -Alkylation accompanying formation ... 597	Metal complex azo ... 875
.. from polyalkylbenzenes, phenol ethers, phenols, and aromatic tertiary amines ... 558	New ... 492
.. stabilised, of improved physical form, Production ... 54	Phosphated diazo, for aftercoppering ... 59
714	Readily soluble ... 794
Diazotisation of aniline and of α -chloroaniline in dilute perchloric acid, Catalysis by anions of strong acids ... 431	Red, Affinity, heat of dyeing and entropy change ... 801
of aniline in dilute perchloric acid ... 431	Red and violet trisazo, for diazotisation and development on the fibre ... 199
of aromatic amines in carboxylic acid buffers ... 431	State in solution and diffusion into a Cellophane membrane ... 609
of α -chloroaniline in dilute perchloric acid, Hydrogen-ion catalysis in ... 431	Tetrakisazo ... 55
Dependence of bromo-ion catalysis ... 707	Trisazo, for aftercoppering ... 59
in nitrite solutions, Kinetics ... 707	.. brown copper-complex ... 561
Principles, background and method for kinetic study ... 431	.. Green and olive metal-complex ... 664
Relation to general acid-base catalysis ... 430	.. Grey and black for after-coppering ... 561
Use of boron trifluoride-nitrus anhydride complex in ... 50	Dirt , Reducing tendency of textiles to pick up ... 213
Diazotype compositions, Light sensitive, Containing alumina pigments ... 720	removal from cotton ... 65
Exposed, Gaseous development ... 720	removal and substrate, Relation ... 800
material ... 500	Disazobenzene dyes, Absorption spectra in alcohol and acid soln. ... 873
printing plate, Pre-sensitised, positive-working offset ... 107	Disazo Dyes , Direct, Blue and grey copper-complex ... 98
11:11'-Di-cis-β-carotene , Synthesis by new method ... 53	.. having a sulphato group, Metallisable ... 98
Dice fabrics, Avoidance of gas fading on (<i>BrC</i>) (<i>Pattern Card</i>) ... 310	.. Red copperable ... 98
Dichromatism and mechanisms underlying colour vision ... 887	from <i>N</i> -Phenylquinoline ... 788
Dicoeramidonines as dyes for acrylic fibres ... 602	Disperse Dyes on acetate rayon, Improving fastness to washing ... 615
Dicyandiamide , Improvement of heat endurance of cotton by treatment with ... 68	on Acrilan (<i>YDC</i>) (<i>Pattern Card</i>) ... 595
Dicyanoethylene , Asymmetric, Dyeing ... 208	Addition compounds containing selenium ... 317
Dicyanoketene acetals ... 661	1-Aminobenzophenonesulphone-2-aldehyde or -ketones ... 436
Dieldrin residues, Persistence in sheep fleece ... 720	Anthraquinone ... 316, 436, 665
Diffractometer , Optical, for X-ray diffraction studies of macromolecular structures ... 508	for aromatic polyesters, Blue ... 793
oo'-Dihydroxyzo dyes, Relative stabilities of metal derivatives ... 95	Azo, 2-Amino-5-nitro-1:3:4-thiadiazole ... 601
Di-indolyl ... 54	Benzothiazole-azo-aniline ... 602
Dimethyl sulphoxide as solvent for cellulose ethers ... 445	Blue halogenated diamino-dihydroxy anthraquinones ... 99
NN-Dimethylaniline , Field effects and non-electrostatic polar effects of substituents on basicity ... 558	Blue to violet anthraquinone ... 316
substituted, in water and in water-dioxan mixtures, Ionisation constants ... 558	on cellulose acetate, Comparison of dyeing mechanism with that of direct dyes on cotton ... 669
Dimethylethyleneurea , Effect of laundering on chlorine retention and crease resistance on cotton finished with ... 614	Comparison of solubility in organic solvents with dyeing behaviour on acetate (<i>Communication</i>) ... 688
Dinaphthyl , Effect of substituents on colour of monoazo dyes from ... 95	Copper complexes of α -hydroxyanthraquinones ... 69
Diphenyl , 4-Amino, Sulphonated naphthotriazoles from ... 194	Derivatives of 1-amino-2-nitrobenzene-4-sulphonamides ... 56
Effect of substituents on colour of monoazo dyes from system, Effect of steric factors on properties of dyes containing ... 95	<i>NN'</i> -Diarylmaphthoquinoneimines ... 56
Diphenylamine , 3-Chloro- and derivatives in concentrated sulphuric acid, Spectroscopic photometric study ... 95	from 2:2-diehloro-1:4-naphthoquinone and chloranil ... 790
Diphenylmethanes , Spectroscopic study ... 432	Dyeing polyesters with ... 436
Diphenylmethanol , Ethoxyphenyl- ... 96	Enhancing affinity of vinylidene cyanide interpolymer fibres and films for ... 879
3-Hydroxy-2-naphthyl-, Properties ... 96	High temperature application of polyester fibre (<i>Symposium</i>) ... 387
m-Hydroxyphenyl-, and corresponding free radical ... 96	from 4-hydroxybenzthiopholes, Yellow metallisable monoazo ... 875
Diphenylmethyl , Halogenophenyl- ... 96	Mechanism of adsorption by cellulose acetate (<i>Correspondence</i>) ... 655
Diphenylurea , Diamino-, Sulphonated bis(naphthotriazoles) from ... 194	Metal complexes of anthraquinone ... 792
Diquinoline dyes, Syntheses of substantive ... 433	Metallisable monoazo ... 791
	Methin, for synthetic fibres as fluorescent pigments and brightening agents ... 604
	Monazo, from 2-amino-5-nitro-thiazoles ... 197
	.. from <i>N,N</i> -bis(cyanomethyl)anilines, Orange and red ... 494
	.. from 2:4-bis(methylsulphonyl)aniline ... 198
	.. containing a 3-oxobutyl or 3-hydroxybutyl group ... 660
	.. containing a phenylmorpholine ring ... 660
	.. having a carbamic ester group, Yellow ... 494
	.. from cyanoanilines ... 560
	.. having a β -cyano- β -fluoromethylthiylamino group ... 435

PAGE	PAGE
Disperse Dyes—continued	
Monoazo, from epichlorohydrin	559
,, having an <i>N</i> -hydroxyalkyl or <i>N</i> -cyanoethyl group	559
,, Orange and red	198
,, Red metallisable	560
Nitro diarylamine methin	437
Nitroarylamine	600
Nitro diarylamine	600
Nitro-diphenylamine	437, 600
Orange to red azo, from 1-methyl-2-(<i>p</i> -aminophenyl)benzimidazole	661
Paper chromatography (<i>Correspondence</i>)	858
Polyhydroxy- β -acylaminoanthraquinone	602
Pink-red, Quaternary ammonium anthraquinone salts for polyester fibres, Hydroxyanthraquinones	56
Polyester, Thermal stability on wool	804
from pyrocatechol dialkyl ether	787
Quinophthalone	792
Transfer to cellulose acetate during steaming (<i>Communication</i>)	464
Yellow monoazo, for polyester fibres	603
Yellow to orange-red	494
Dispersing agent, Polymeric	785
in preparing aqueous dispersions of polyfluoroethylenes, Chlorendic acid as	49
Dispersol AC (ICI) (Pattern Card)	869
Disulphides, Benzidine-type rearrangement of aromatic	96
Doctor knife, Plural colour	671
Air-stream, Cleaning device for	49
for papermaking and other machines	784
Dow light absorbers (Dow Chemical Co.) (Pattern Card)	868
Drier, Cylinder	188
Driers	49
2-Ethylhexolic acid derivatives of acrylonic acid	49
for paints, etc., Organic silicate compounds	660
Drums for dyeing machines, Internally heated	48
Dry-cleaning	880
Decoloration of Orion sweaters in plant	207
test methods	313
today	220
Use of water carriers in	717
Dryer, Tubular-knitted fabric	320
Drying cans, Use of gas heating for	48
carded laps	703
cloth	659
fabric, Factors affecting	613
fabric, paper, etc.	870
fibres obtained by chemical retting	703
flat or loose material	313
machine for laundries, Continuous drum	180
machines for coated textiles, paper, etc.	188
paper or cloth	188
printed or coated cloth, paper, etc.	703
staple fibre	703
textiles, Capillary	211
textiles, Physical and thermodynamic aspects	323
thick porous bodies during the falling-rate period, Mechanism	65
tubular fabric	188
wraps, fabrics, etc.	658
D.S.I.R., Lending library	90
Duplicating, Spirit Transfer sheets for	881
Duplication, Direct or spirit process, Dense black images	881
Durene, Factor group splittings in electronic spectra	599
Dye adsorption by cellulose and chitin	846
affinity of textile fibres compared	881
analysis, Plate chromatography in classes, Identification on dyed natural and synthetic fibres	676
Determination of solubility	619
formation in colour photography, Mechanism	327
forming coupling, Electrochemical studies	50
Relation between adsorption properties and photochemical behaviour	50
-retarding agents for Orion, Efficiency and chemical structure	804
selectivity, Determination	730
structure, Influence on rate of wool dyeing	803
test, Cylinder	76
Dye—continued	
uptake meter for studies of dyeing kinetics (<i>Communication</i>)	168
vessel	429
Dyes See under Acid, Azo, Basic, Disazo, etc.	
Acid mordant, Effect on permanent set of wool	563
Behaviour towards Deinking chemicals	444
Chemical modification of	669
in computers	91
containing diphenyl system, Effect of steric factors on properties	95
Device for selecting	620
European production 1957	773
fixed on fabric	498
Identification on textile fibres	111
Increased diffusion into cellulose	105
Increasing affinity of synthetic fibres for	66
Infrared properties	498
in "massive" state, Determination of optical properties by mirror reflection method	193
2:1 and 1:1 metal-complex, Identification on fibre	811
Metal-complex salts	706
Migration in fibre-substance during steaming (<i>Symposium</i>)	345
Organic, Absorption spectra and fluorescence properties of concentrated solutions	52
,, Electronic photoreactions	660
,, Influence of gases on photoeffect	76
,, Separation component in synthesis	708
for photography, Century of progress in synthesis (<i>External Address</i>)	765
Photoreduction of bound	75
in solid state, Photochemical stability	207
in solution, Determination	504
in solution, Light absorption	598
in solution, Polymerisation	104
Substantivity and its causes	440
Surface-active, Synthesis and properties	493
Volumetric determination	676
Dyehouse laboratory, Work of colourist in (Lecture)	542
Dyeing, Abstracts	65, 104, 207, 321, 440, 498, 563, 609, 669, 718, 801, 880
acrylic fibres	106, 881
,, with acid dyes in presence of cupric salt and naphthoi compound	805
,, Basic dyes for	209
,, with basic dyes, Mechanism	106
,, and blends with cellulosic fibres	880
,, by cuprous ion method, Chemistry and technique	106
acrylonitrile fibres, Assistant for	805
apparatus	870
apparatus, Micro-	447
assistant for chrome-complex dyes	65
beamed material under pressure	48
behaviour and quality of felt	506
for carpet trade, Recent developments (<i>Lecture</i>)	677
cellulose acetate, nylon, polyester material and cyano-ethylated cellulose	190
cellulosic fibres, Continuous	105
,, Theory	321
cloth, Recipes	498
,, vari-tone	881
coarse medulla-containing fibres in wool blends	65
conditions, Effect on quality of wool fibre	207
Continuous, of fabrics of polyamide and polyester fibres	105
,, filament nylon with disperse and anionic dyes (<i>Symposium</i>)	252
Courteille for woollen and worsted trade	804
crimped yarns of synthetic fibres	67
Effects of solvents in (<i>Correspondence</i>)	183
factors influencing levelness	207
faults, Use of birefringenes for investigating fibres difficult to dye	508
Helanca	670
High-temperature	804
High-temperature, Polyester fibres	804
highly polymeric esters	822
industry, Impact of man-made fibres on (<i>Symposium</i>)	120
in the laboratory, Mechanical	887
machine	658
,, Continuous	658

PAGE	PAGE
Dyeing—continued	
machine, Fabric ...	703
for fabrics, Pressure ...	595
Laboratory ...	703
Pressure, Obtaining dyed samples of cloth from ...	188
Sample ...	491
Warp ...	703
methods, Influence of fibre types on (<i>John Mercer Lecture</i>) ...	813
mixtures of acrylic and cellulose derivative fibres ...	106
newer synthetic fibres ...	880
nitrogenous fibrous material ...	66
nylon with mixtures of acid dyes (<i>Symposium</i>) ...	242
or other wet processing plant ...	658
peroxide-bleached wool ...	66, 106
plastic sheeting ...	322
polyacrylic fibres ...	67, 499
polyacrylonitrile fibres and films ...	67, 107, 208, 322
polyester fibres and films ...	499
.. with phthaloperinones and naphthaloperinones ...	804
polymers of acrylonitrile or asymmetric dicyanoethylene or printing polyacrylonitrile fibres ...	208
processes, Critical appraisal ...	609
properties of cellulosic and polyamide fibres, Water-soluble biguanide condensates for improving ...	705
protein, polyamide or polyurethane fibres ...	564
rayon staple ...	501
Rilsan ...	563
synthetic fibres, Role of surface-active agents ...	804
textiles and foils of organic esters ...	106
in urea ...	322
and washing machine, Pressure ...	491
wool, Adsorption method ...	804
/Dralon unions ...	804
hair and polyamide fibres with metal-complex dyes ...	207
.. with metal complex dyes ...	106
/polyester blends ...	804
yarn, Fast-to-washing (<i>Lecture</i>) ...	569
yarns under pressure ...	870
Dyeings, Graphical aids to quantitative reflectance spectrophotometry ...	65
Dynel, Inertness, covering power and thermal pliability ...	320
E	
Earths, Artists' ...	712
Education in changing society (<i>Lecture</i>) ...	733
Continental technological ...	772
Effects, Durable mechanical, on cellulose fabrics by acetals ...	565
.. mechanical and dimensional stable ...	69
Patterned, obtained by dyeing ...	881
Permanent mechanical, using cold-curing resins ...	722
Undulation ...	673
Effluent, Abstracts ...	49, 93, 189, 314, 659, 703, 784, 870
Behaviour of sulphides and sulphur dyes in ...	314
Bleachery and domestic sewage, Combined treatment ...	784
Colour removal from ...	189, 784
Dispersed-growth aeration of cotton-finishing. Effect of high pH and lowered air rate ...	784
from natural silk industry, Purifying ...	189
Textile and domestic sewage, Treatment and disposal of mixed ...	784
.. Using starch substitutes in ...	659
Treating waste sulphide dye liquor ...	49
Wool industry ...	189
Egyptian Blue ...	712
Elastic webbing, Permanently embossed ...	213
Electron micrographs, Image intensities ...	116
Electronic instruments for textile processes ...	812
Electrostatic bonds, Mechanism of light absorption of complexes having	430
charge, Man-made fibres with reduced ...	668
Embossed elastic webbing ...	213
fabrics, Multi-coloured durable tipped effects on prints ...	566
107	107
Embossing machine for textiles ...	429
thermoplastic fabrics, Permanent ...	501
Emulsifying Agent, Polymeric ...	785
Solid ...	871
F	
Emulsions, Aqueous, Improved ...	785
Oil (organosiloxane)-in-water ...	557
Oil, Styrenated glyceride ...	562
Water-in-oil ...	190
Enamel, Abstracts ...	62, 100, 203, 318, 438, 495, 562, 606, 667, 716, 796, 878
Carbon black, Influence of dispersion on colour ...	878
coatings, Vitreous, on aluminium ...	878
Fluorescent coloured porcelain ...	716
Opacification ...	797
Stoving, Titanium dioxide pigments for	715
Vitreous and epoxide paint compared	101
Zirconia ...	716
Epichlorohydrin, Disperse monoazo dyes from α -Epoxides containing a tertiary carbon atom, Determination ...	559
Errata ...	37, 90, 184, 546, 862
Erythrosin, Photobleaching ...	598
Ethoxy groups, Introduction into hydrocarbons ...	874
α-Ethoxyphenyl diphenylmethyl free radical ...	96
Ethylenamines, 1,2-Diaryl-2-oxo-, Intermediates from ...	51
Ethylene glycol terephthalate, Fractionation ...	206
Thermochromic, Photo-dehydrogenation and photo-oxidation ...	51
Eulan WA constitution ...	98

PAGE	PAGE
Felting—continued	
properties, of wool and animal hairs	205
,, of wool, Epoxy resins and polyalkyleneimines for reducing	882
Ferric Red, Preparation by topochemical method	197
Ferrosilicon in organic reductions	492
Festooned fabric, Conveying	870
Fibre, Abstracts	63, 102, 204, 318, 430, 496, 502, 606, 667, 716, 797, 879
blends, Determination of performance in wet processing (<i>Lecture</i>)	77
crystallinity during acid hydrolysis	326
identification	618
Influence of capillary forces on swelling	879
microscopy—Its technique and application (<i>Correspondence</i>)	655
mixtures, Selective solvents for analysing	76
replication for light microscopy	328
research, Preparatory methods in electron microscopy	505
solutions, Ultraviolet transmission	439
surfaces for light microscopy, Aluminium replicas	323
suspensions, Stabilisation	723
systems, Bulk, Compressional and absorptive behaviour	505
Fibres from cellulose thiourethane-acrylic acid derivatives	206
Chemical modification	669
Chemical modifications of natural	204
Formation	562
Identification of non-carbonisable	73
Laminar structure and textile	562
New synthetic	799
Plant for washing loose	783
Profiled, of special cross-section and surface	103
Reaction spinning	798
Swelling of cut end	319
Synthetic	319
,, Determination of homogeneity of blends with wool	730
,, Identification of unknown	619
,, Increasing affinity for dyes	66
,, Status in textile field	799
Table of	797
Terminology	690
Textile, Catalysts in photodegradation	879
Textile, Degradation by radiation and heat treated with dispersions of silica and a metallic oxide	439
treated with liquid in a closed circuit	565
Universal decimal classification	703
Fibroin, Amino-acid sequence in a fraction	102
Fibrous materials, Concept of ultratexture	879
Filaments, Synthetic, Influence of scale factor on properties	497
Filamentary materials, Continuous treatment	557
Film, Thermoplastic, Embossing	811
Thermoplastic, Surface treatment	568
Microporous	327
Protective, having a bright reflective metallic lustre	216
Finishes, Brushing polychrome	496
Combined goffered and glazed chintz	70
Dicarbamate-formaldehyde resins as	94
Durable lustrous	108
Epoxy resin	325
for increasing moisture absorbing properties of nylon fabrics	108
Minimum-iron, on rayon and cotton	324
Nitrogen-containing polyvinyl ethers	94
Pleated	882
Polymerisable and co-polymerisable amide-like	49
Resin	325
Resin, on cotton, Chlorine retention by	74
Rotproof	326
stable resinous precondensates as	94
Stoving, non-yellowing	606
on synthetic fibre or thermoplastic cellulose fabrics, Durable stiffened	212
Textile, Organosilicone emulsions as	314
Water-repellent	69, 213, 443
Wrinkled or rippled	501
Finishing, Abstracts	68, 107, 211, 323, 442, 500, 564, 613, 671, 720, 806, 882
cellulose triacetate and in particular setting, embossing and pleating	842
cellulosic fabrics, Application of novel chemical compounds	443
Finishing—continued	
compositions, Stable, containing <i>NN</i> -alkyleneurea compounds	705
Crease-resist and crease recovery	324
Durability of water-repellent	443
ladies' hose	325
machinery, Spring padding units for textile and garment	188
materials, Abstracts	40, 93, 189, 314, 429, 491, 557, 595, 659, 704, 784, 870
Mechanical, of regenerated cellulose fabrics	882
Mechanisation of ancillary operations	93
plastic sheets or coatings	108
pleated knitted fabrics	807
Problems of wash-and-wear	324
process for yarn	500
Silicone resins in	220
textiles, Acetylene diurea-formaldehyde resins for	705
,, Colloidal dispersion of dextran for	429
,, isoCyanates in	324
woollen and worsted fabrics	565
Finishing agents, Conversion products of high carbohydrates or carbohydrate ethers	558
nitrogenous condensates	190
Quaternary ammonium derivatives of unsaturated esters and amides and polymers	650
Fire accidents, Contribution of textiles	619
Fireproof See also Flame-resistant	
Fire-resistance test, Vertical, Automatic ignition and timing of flame	448
Fire-resistant treatment of cotton with phosphorylamide	324
Fishing nets, Impregnation of yarns for	211
Fisoxyanthine	874
Fixing agents, Effect on fading of dyed regenerated cellulose	207
Flameproof See also Flame-resistant	
Flameproofing cellulose textiles by phosphoric acid-urea	324
textile fabrics with particular reference to the function of antimony compounds	823
Flame-resistance, Chemically modifying cellulose for using 2-chloroethylphosphates	565
Flame-resistant fabric, Dyed	443
film-forming composition	204
finish	108, 501, 722, 808
,, by use of alkali metal fluoride and boric acid or anhydride	871
,, of cellulose fabrics with phosphorus-containing resins (<i>Lecture</i>)	829
,, for cellulose materials	566
,, Guanylmalimine pyrophosphates for	430
,, of high fastness to leaching	212
,, for nylon	615
,, of textiles; especially by tetrakis(hydroxymethyl)phosphonium chloride and other methods based on phosphorus	807
and glow-resistant finishes for cellulose and natural protein textiles	326
paint, Phosphorus-containing polyester resins for	660
regenerated cellulose	445, 717
synthetic resins	71
textiles, Aqueous emulsions for	786
,, Nitrilo-methyl-phosphorus polymers and bromine compounds	786
,, viscose rayon	603
Flame-resistant agents for cellulose	491
,, Water-dispersible solid nitrile-methylolphosphorus polymers	491
,, Water-insoluble phosphates of basic organic condensates	191
cellulosic materials	722
compositions for resinous polymers	503
finishing composition	491
Flame-retardant agents, Cellulosic solutions containing weather-resistant finish for cellulose	799
Flame-retarding composition	491
Flammability determination of fabrics	74
of thin flexible materials	116
Flash-ageing of vat-printed viscose rayon fabrics (Symposium)	331
Flattening Agent, Silica gel	716
for synthetic resin coating compositions, Phosphate esters and their amine salts	606
Zinc stearate	716
Flavonoids of primulaceae	434
Flavonols, Conversion into anthocyanidins	56

	PAGE		PAGE
Flavylocyanines, New	315	Fungi, Sheets of filaments of	884
Symmetrical	433	Fungicidal composition	191
Flax cells, Primary and cotton fibres, Comparative mechanical properties. Effect of degradation by hypochlorites	717	composition comprising copper-8-quinolinolate with heavy metal salts of alkyl-phosphoric acid esters	430
cheeses, Dyeing	802	composition for paints	191
pectin, Molecular weight	607	Fungicide, S-Alkyl, alkoxyalkyl and arylmercury derivatives of 2-mercaptobenzothiazole	159
scouring	717	Azo and mercurated azo derivatives of 2-aminobenzothiazoles	559
Flexible coated sheeting	213	Dithiocyanato-substituted 1:4-naphthaquinones	596
sheeting, Light-reflecting	213	Metallo-organic, Electroanalysis of copper applied as	507
Flexometer, Textile	219	Phenolic, Identification and estimation in mildewproof materials	610
Flock-coated rubber, Slip-finish	216	testing, Devices and techniques	610
textile fabrics	501	Textile, 2:2'-Dihydroxy-5:5'-dichlorodiphenylmethane	60
Floor coverings, Permanently flexible	727		
Flotation	101		
Flexoxan cellulose fibre	184	Fur, Abstracts	70, 109, 215, 327, 445, 502, 567, 617, 675
Fluid bed, Application to textile processing	188	dyeing, Interaction of Oxidation Bases and oxidising agents	66
Heat treatment of textiles in	784	,, with vat dyes	564
Fluidised bed, Air or gas distribution under	188	Interaction of intermediate and oxidising agents in dyeing	502
Fluorene, 2,7-Dinitro- and 2-nitro, Derivatives	597	Lustring	676
Effect of substituents on colour of monoazo dyes from	95	Oxidation dyeing of pile fabrics, Cleaning synthetic	675
Fluorescence of crystalline lens and electroretinographic sensitivity determinations	506	,, fabric simulating natural skins, Polyalkylene oxide wax derivatives for oiling	206
of disodium salt of 4:4'-diaminostilbene-2:2'-disulphonic acid and Blancophor A	194	,, Treating	726
properties and absorption spectra of concentrated solutions of organic dyes	52	Use of ammonium salts and enzymes instead of acid pickle in dressing	71
spectrum of opaque materials, Diffusion fluorimeter determination	888		
Fluorescent cations, Electron states of stable and metastable molecules	195	Furnace Blacks See also Carbon Black	495, 667
coloured porcelain-enamel	716	Furnace Black	495, 667
derivatives of 1:2:3-triazole	194	slurries	605
dyed resinous pigments	202	Furoyl acetanilides, Azo dyes from	787
dyes, Labelling synthetic resins with	115	Acetylacetanilides, Monoazo compounds from	787
organic materials and chemical constitution	710		
pigment compositions	317, 495		
Fluorescent Brightening Agents	199, 561, 604, 666, 710, 714		
Degradation by light	440		
Evaluation of whitening efficiency	75		
4-Methyl-7-aminoecoumarin	603		
Mode of action and measurement of relative efficiency	504		
3-Phenyl-7-ureidocoumarins	200		
Quenching fluorescence of	711		
Sodium metasilicate compositions containing	93		
Tertiary substituted 2-aryl aryleneazoles	603		
Fluoro-chemicals, Application to cotton fabrics to give oil- and water-repellent surfaces	69		
Foam stability	608		
textiles	184		
Folding machines, Cloth	93		
Food additives, Testing	773		
Chromatographic study of new coal tar dyes allowed by food authority	729	G	
colorants, New French legislation	698	Garment presses	703
Determination of carotenes in	218	rendered shape-retaining and water-repellent	883
Paper chromatography of organic colorants products, Fatty, Use of colouring ingredients in	208	Gases, Corrosive, Treating textiles with	93
Food Dyes, in Argentine, Paper partition chromatography	729	Influence on photoeffect of organic dyes	76
from bixin, yellow	604	Gas fume fading inhibitors	66
Carotenoid	874	,, Cellulose acetate containing vinylpyridines	206
Carotenoid compounds as	197	,, for use on acetate or polyester fibres	557
Determination of mercury in	812	,, for spinning solutions	491
Extraction and identification of synthetic	218	Gassing, Yarn hairiness measurement techniques to control	619
Permissible, Separation by two-dimensional chromatography and electrophoresis on paper	72	Gelatin solutions, Effect of structure of surface-active substances on foaming capacity	785
Red carotenoid	790	George Douglas Lectures	7
Synthesis of carotenoids for	600	German Technische Hochschulen	306
Toxic and non-toxic	874	textile-finishing industry	699
<i>trans</i> -4:4'-disubstituted carotenoid compounds as	316	Germany, Textile research in	698
Formaldehyde, Estimation by Romijn's method in presence of ammonium salts	447	Glass, Chemical attack in phosphate acetate-borate buffers	503
evolution from textiles	220	colouring	508
fumes from resin-treated fabrics in retail stores	614	fibre, Coloured	881
Kinetics of reaction with amides	443	,, fabric coated with thermoplastic	723
and paraformaldehyde, Quantitative determination in presence of one another	447	,, fabrics readily cleanable	108
Reaction with wool and its effect on digestion by insects	672	Opacification	797
Formazans, Constitution and colour	54	Organic ink for	878
Formazones, Constitution and colour	873	Printing or decorating	805
Foron Brilliant Violet BL (S) (Pattern Card)	312	Glaukonite as substitute for chromium oxide	559
Frieze fabrics containing man-made fibres, Dyeing and finishing	564	Glazes, Opacification	797
		Glossmeter, High-speed, direct-reading	731
		Glow-resistant finish	722
		D-Glucose, Mechanism of periodate oxidation	501
		Glucosidic linkage, Influence of ketonic group on stability	100
		Glutaconic aldehyde monanilis, Absorption spectra in solvents	789
		α-Glycol content of epoxy resins, Determination	731
		Glycerol, Fibre to fabric uses	180
		Glycol ethers, Carboxymethyl	557
		Glycolate in carboxymethylcellulose, Calorimetric determination	114
		Gordon Research conferences	423
		Grain-tree (Correspondence)	545
		Graphite, Purifying	605
		Grass, Colouring dormant	568
		Greece, Production of dyes in (<i>Erythrum</i>)	37
		Griss and the Burton breweries	787
		centenary symposium	546
		Discoverer of diazo compounds	600
		Gums, Natural, Identification and analysis by paper chromatography and electrophoresis	217

H	PAGE	PAGE	
Haematoxylin chemistry	789	Hydrophobic fibres, Dyeing in solutions of solvents (<i>Symposium</i>)	236
Hair, Accelerating action of alkaline thioglycolic acid	722	Hydroporphyrins , Novel	53
Animal, Curling with sulphur dioxide in aqueous solution	723	Hydroxyazo dyes, Sulphonated. Adsorption and partition methods in separation of <i>ortho</i> and <i>para</i> isomers	432
„ Milling	443	o-Hydroxyazo compounds, Effect of ring fusion	432
Carrotted, Evaluation by chemical tests	116	p-Hydroxyazobenzene derivatives and homologues, intra- molecular hydrogen bonding and tautomerism	558
Cold waving composition	660	Hydrogen bonding effect on electronic absorption spectrum	597
colouring, Temporary	718	Hydroxyl groups, Interchange with sulphy groups	787
dyeing with metal-complex dyes	207	„ Introduction into hydrocarbons	874
dyes	67	Hydroxylamine , Reaction with polyacrylonitrile in aqueous medium	886
„ Analysis	728	Hypochlorite solutions, Behaviour of resin-treated fabrics towards	443
„ Silver salts as	67	I	
Felting properties of animal	205	Il'inskii M A , Biography	76
Human, Dyeing	670	Illumination , Artificial, Optimum source for matching colours	115
„ Oxidation bases for dyeing	877	Immediat Indone RR, Affinity for cotton	789
pH factor in washing	65	Imporon dyes, Pigment dyeing of fabrics with	803
setting compositions	326	Impranils , Polyurethan resins	882
Halogen replacement in azo compounds	872	Impregnate content of a fabric, Testing	888
Handle , Fabric, New tester	729	Indane-1:3-dione , Condensation with diazonium compounds	432
Heat of dyeing and adsorption equilibrium, Microdesorption determination	219	Indaniline dyes, Colour and constitution	710
Heating continuously moving threads	313	„ Coupling of <i>NN</i> -dialkylquinonediimmonium salts to yield	710
fabric, paper, films, foils, etc., Continuously flat or loose material	659	Indanthren , Anthra and Brilliant Indigo dyes (<i>BASF</i>) (<i>Pattern Card</i>)	780
Hectograph black	318	Blue HCBG (<i>FH</i>) (<i>Pattern Card</i>)	781
Hectographing , Copy production by	671	Copper HR (<i>FH</i>) (<i>Pattern Card</i>)	781
Helanca , Dyeing	804	dyes	90
Helizarin Brilliant Red BB (<i>BASF</i>) (<i>Pattern Card</i>)	868	„ Application and action of Solidegal GL when dyeing	802
Brown R (<i>BASF</i>) (<i>Pattern Card</i>)	868	„ Screen prints with (<i>FH</i>) (<i>Pattern Card</i>)	781
Hemp celluloses, Native	318	„ Padded dyeings with (<i>FBy</i>) (<i>Pattern Card</i>)	311
cheeses, Dyeing	802	Indanthrone crystallisation	611
scouring	717	Indazole , Mechanism of coupling with diazonium salts	661
Henna leaves for dyeing textiles	498	Indian colour fastness standards	772
Heparin , Reversible complex with Acridine Orange	873	National Chemical Laboratory, Poona	305
Hexagon Digest No. 25 (<i>ICI</i>) (<i>Pattern Card</i>)	48	textile symposium	772
No. 26 (<i>ICI</i>) (<i>Pattern Card</i>)	869	Indicator colour changes	96
Hexamethylenediamine , Mechanism of reductive alkylation	885	dyes	713
<i>N</i> -alkylated, Synthesis of polyamides from	885	New group of metallochromic	433
cycloHexylamine , Quantitative determination in rayon... spin baths	328	Indigos , 1:8-Naphthapenthienophenanthrene-	315
Hide , Bating after-treatment with a protease	676	Indigosols , Photo-oxidation on rayon	670
Fat-liquoring chrome-tanned	215	Printing on triacetate	805
membranes, Electroendosmosis through	725	Indole , Action of lithium aluminium hydride on	434
Hiding power	505	Indoline , 3-Hydroxy-, Preparation and properties	873
„ Mathematical analysis of precision in determining	505	Indone direct dyes, Paper electrophoresis	598
High polymer conference, International	771	Infrared absorption spectroscopy for cotton investigation	732
High-temperature disperse dyeing of Terylene (<i>Symposium</i>)	387	properties of colouring matters for camouflage	65
dyeing, Colloquium (<i>Symposium</i>)	382	Ingrain effects in wool dyeing	564
„ of continuous-filament yarns of man-made fibres (<i>Symposium</i>)	390	Ink , Abstracts	62, 100, 203, 318, 438, 495, 562, 606, 667, 716, 796, 878
„ of nylon with acid and mordant dyes (<i>Symposium</i>)	392	for ball point pens	203
„ of Terylene slubbing or loose stock (<i>Symposium</i>)	382	Chromatographic analysis	729
Historical dyes, Preservation	305	colour measurements	730
Homogeneity of blends of wool and synthetic fibres, Determination	730	for duplicators or carbon papers	439
Homogeneous multi-component liquid mixtures, solutions or emulsions	783	Dye toned printing	562
Homovitexin , Nature	493	Dyes for ball point pen	203
Hong Kong , Dyeing, printing and finishing in	699	Erasable black, for ball point pens	797
Horticultural colour chart names with Munsell key	113	Fountain pen, standardisation of myrobalan extracts for manufacture of	885
Hose , Finishing ladies'	325	Hectograph , Colouring for	707
Screen printing	703	„ Crystal Violet for shading blacks	318
Hosiery boarding and presetting apparatus	93	modern, and coated paper	878
inspection form	659	Organic, for use on glass or ceramics	878
transfers	93	Printing	439
Huddersfield Technology Diploma dyeing course	696	„ Anti-misting	439
Hungarian dye and fibre production	773	„ Bleed-resistance of pigments for	203
Hydrazides from polyacrylic acids	788	„ containing anti-skinning agents	667
Hydrazine , Action on Terylene (<i>Communication</i>)	762	„ Determination of transparency	218
Hydrazo compounds, Disproportionation on heating with salts of amines and weak acids	787	„ or dyeing plasticised polyvinyl acetal sheeting	203
„ Preparation	314	„ for high speed printing	203
Hydrazobenzene , Preparation using iron as reducing agent	492	„ Improving adhesion to polyethylene terephthalate	881
Hydrocarbons , Alternant, Effect of methyl substitution on α - and β -bands of ultraviolet spectrum	97	„ Polyethylene film more receptive of	727
Hydrocellulose , Action of chlorous acid	70	„ Progress	878
Effect of cellulose on degree of polymerisation	318	„ Rapid setting	878
Hydrogen bonds, Rôle in dyeing processes	104	„ vehicles, Hectograph	878
peroxide, Determination in bleach baths	112	Writing	562
„ Determination in bleach baths (<i>Erratum</i>)	184		
sulphide, Titration with organic mercury compounds	507		

	PAGE		PAGE
Inorganic substances, Increasing bulk density and degree of aggregation of finely divided	877	L	
Insect and rodent repellent	786	Lacquers	667
Insecticides, Quaternary phosphonium polyphosphates	191	Analysis	812
Interference microscope in fibre research	112	Non-hygroscopic, Benzyl dextrans in	797
Intermediates, Abstracts	50, 94, 192, 314, 430, 492, 558, 596, 660, 706, 736, 872	Pigmented rolled masses for	102
Anthraquinone	60	Lanasyne Brilliant Red 2BL (S) (Pattern Card)	312
Intermolecular forces, Calculation by means of density measurements	616	Brilliant Yellow 5GL (S) (<i>Pattern Card</i>)	594
International Federation Congress, London 1959	37	colours on wool piece (S) (<i>Pattern Card</i>)	594
International Standards Organisation See I.S.O.		Lanthionine, Estimation in wool	812
Ion exchangers, Cellulose phosphates as	327	Latex backed fabrics, Need for standardising accelerated ageing tests for	75
Irgalan Navy Blue 2GL (Gy) (Pattern Card)	311	Laundering, Effect on chlorine retention and crease resistance of cotton finished with dimethylolethyleneurea	614
Irganol Orange GRLS (Gy) (Pattern Card)	781	procedures in commercial laundry and in the home	608
Iron Blue, Intermediates for	317	woven wool fabrics in a modern home washing machine	601
Complexometric determination in presence of Variamine Blue indicator	217	Lauryl alcohol, Adsorption at air-liquid interface	65
fixed in leather, Determination	508	Lead chromate for colouring plastics	202
oxide pigments	605	chromate, Effect of acidity of initial solution on light fastness	55
,, Colour stability of red	97	chrome pigments for colouring cellulose acetate	202
Red oxide of	561	cyanamide	663
Isatin Blue, structure	52	,, Production and use as varnish and paint pigment	663
derivatives, Action of lithium aluminium hydride on	434	pigment, Metallic	53
I.S.O. Conference on colour fastness tests, Fifth	769	,, oxides and metal, spectrographic analysis	504
L		Leather	502
		Abstracts	70, 100, 215, 327, 445, 502, 567, 617, 675, 725, 810, 854
Japan, Production of man-made fibres in	773	Acrylic coatings for	567
Japanese science, Information on	586	Aniline finish	810
Jig	188	Artificial, Finishing	727
Jute, Analytical studies of photochemically degraded cellulose, Problems of research in chemistry of	439	,, Hardening	810
celluloses, Native	204	Assessment of colour fastness	732
α -cellulose, Examination of oligosaccharides from fibres, Size of intercellular spaces and capillaries	439	Chrome, vegetable and sulphonyl-chloride tanned, Polyamide coating on	215
hemicellulose, Uronic acids	318	Chrome-tanned, Wettability	445
Rotproofing by treatment with soluble copper salts	69	cloth, etc., Hardening varnish coatings on	70
treated with caustic soda solution, Crystallite orientation	102	Coloured, Proposed official method for fastness to perspiration	115
		,, Proposed official method for fastness to water	115
		,, Provisional method for testing fastness to organic solvents	620
K		Determination of fixed chrome and iron in	508
Kapok celluloses, Native	318	drying	557
Karl Fischer reagent, Moisture content of textile fibres with	210, 323	dyes, Black, dark blue and dark green trisazo	714
Keratin, α-β Transformation	607	,, Black trisazo	791
Amino-acid composition	668	,, Brown and black metal-complex polyazo	59
Densities of native	64	,, Green trisazo	50
derivative, Reaction with Orange II	803	,, Red trisazo	601
Diffusion of acid ions	63	,, Violet, dark green, dark blue and black polyazo	601
fibres, Microscopic studies	607	Dyeing glove	70
,, Penetration and supercontraction by lithium bromide solutions	496	filling	726
,, Supercontracted, Application of statistical theory of elastomers	319	filling with modified vinyl ether-maleic anhydride copolymers	110
,, Supercontraction in solutions of caustic potash (Communication)	85	finish adhesion test	115
,, Variability of set	798	,, Modern	109
Fine structure	319	,, and paints, Effect of synthetic dispersions on preservative and fungicidal ingredients of emulsions	726
Horn, Reaction with solutions of sodium hypochlorite	798	,, Properties	71
Molecular organisation	64	,, Provisional method for determining transfer of colour in washing	732
Preparation of soluble	102	,, Provisional method for testing colour fastness to heat spotting	732
Quantitative X-ray study of α - β transformation	319	,, Provisional method for testing colour fastness to rubbing	732
Reactivity	607, 807	finishing with resin dispersions	676
solutions for fibres	799	,, Full-chrome, Liming and filling (ICI) (<i>Pattern Card</i>)	312
α-Keratin, Structure	668	Glaçé kid and glazed sheep	725
structure, models	102	Inorganic pigments for colouring	445
Ketazine bishydrazones and their coloured salts	789	Light, Proposed official method for testing fastness to rubbing	115
Keten, Acetylation of primary aromatic amines with	94	,, wetted from back with organic solvents, Provisional method for testing fastness to rubbing	620
Ketones, Reactions in surface films and adsorption by cellulose acetate	104	like finish on polyvinyl chloride sheeting	727
Kid, Glaçé, Dyeing black	804	Melamine and resorcinol resins for finishing membranes, Electroendosmosis through	675
Knecht Memorial fund	6	Production of corrected grain	725
Knitted fabrics, Bleached, Light reflection in visible and ultra-violet range	887	substitutes, Water vapour-permeable	71
,, Finishing pleated	807	Sûde, Thermoplastic material resembling	111
,, Handling tubular	870	Upper, Influence of glazing on properties	725
Koenig dye synthesis, Structure of primary condensate	198	Waterproofing	215
Krais-Markert-Viertel test, Modification (Communication)	85	Waterproofing with organo-silicon compounds	445
Krefeld Färberie, Druckerei und Appreturschule	773		

	PAGE	PAGE	
Leather — <i>continued</i>			
Water-repellent	445	Meerwein arylation of anthracene, 9-phenylanthracene and 9-anthraoic acid	493
White, by tanning with zinc sulphide or sulphhydrate	810	Melafix II (Ciba) (Pattern Card)	594
Levelling agents, Non-ionic, Mode of action (<i>Symposium</i>)	221	Melamine , Detection	507
Lichens , Dyeing wool with	662	Effect of impurities on condensation with formaldehyde finish for leather	618
Light of different intensity and colour, Capacity of human beings to discriminate between	116	Mélange effects in wool dyeing	675
fastness of dyes and dyed textile fabrics	670	printing of Terylene (<i>ICI</i>) (<i>Pattern Card</i>)	564
of dyestuffs (<i>ICI</i>) (<i>Pattern Card</i>)	869	printing of wool; Increasing dye fixation	869
Subcommittee, Meeting	696	Melanin , New type, and biogenesis of perylene derivative	323
testing station, French	586	Structure	196
tests, Comparative	506	Mercer Lectures	53
sensitive composition, Pigmented, for decorating		Lecture (Fourteenth)	7
cellulose, metal and vitreous surfaces		Mercerisation of cellulose, Phase transition study	813
Lightness in terms of C.I.E. tristimulus values	506	Comparative, of various cottons	205
Lignosulphonic acid, Reaction with chlorine dioxide	65	of cotton fabrics treated with methyloleumelamine resin	613
Linen , Bleaching by continuous and semi-continuous methods	879	Effects on physical properties of chemically modified	211
materials, Determination of fluidity in cuprammonium hydroxide solution		cottons	324
towelling, Water absorption and drying	72	Improved light and weather resistance of cotton after	613
Linoleum , Accelerating maturing	800	knitting of cotton fabrics under tension	720
Preventing stove staining in manufacture	727	Response of mechanical properties of cotton fibres to	807
Liquid added to a viscous spinning solution, Apparatus	615	Mercerising cotton/rayon blended fabrics	717
Application to cloth, paper, film, etc.	491	liquor, Destruction of cellulose in	214
Litharge , Oxidation in fluidised layer	188	lyes, Reducing foaming tendency and enhancing wetting	
Lithium aluminium hydride, Action on indole and isatin derivatives	196	power	401
bromide solutions, Penetration and supercontraction of		technique to establish true length of cotton yarn	505
keratin fibre by		Mercury , Determination in synthetic food dyes	812
carbonate for removing smell of urine from textiles		Mesomerism , Steric effects	53, 706
salts, Supercontraction of wool in solutions		Steric inhibition	706
Toxicity to keratin-digesting insect larvae		Metal coated cloth	809
thioglycolate as cold waving composition		complex dyes for wool from mixtures of monoazo and	
Lithographic coating, Casein-containing		disazo compounds	435
Lithography , Tinplate, Progress in		finishes, Hammer, Resins for one-coat	878
Lithopone , Effect of surface-active agents in physico-technical preparation		surfaces, Colouring	116
Lo-Kao —Chinese Green		Metallisation of fabrics	615
London Section Badge		Metallised fabric	213
Lubricant for knitting cellulose acetate or organic derivatives of		Metallisable pliable sheet materials, Decorative effects	673
cellulose		textiles	673
Textile		Metallin Yellow , Detection in pulses dal	75
for wool, Spinning		Methanol dyestuffs in cold-curing wood lacquers (<i>ICI</i>) (<i>Pattern</i>	
Yarn		<i>Card</i>)	312
Lumicrease Blue 2BL (S) (<i>Pattern Card</i>)		Methin dyes	202, 604, 793
Luminance required for constant brightness, Dependence on chromaticity and chromatic adaptation		dyes for colouring plastics	57
Luminol , Azo dyes from		Methoxyarylthiazolecarbocyanines	662
Luminosity characteristic, Photopic. Combination of photo- receptor responses		Methyl acrylate, Polymerisation in allylated cellulose fibres	672
functions for various field sizes and levels of retinal illuminance	887	4:6-O-benzylidene-a-D-glucoside, Periodate oxidation	567
Lustre of textile fabrics and yarns measured	508	Violet	793
Lustrometer for quality control	328	N-Methyl groups, Determination alone and in presence of	
Lycopene , Cleavage products of boron trifluoride complexes	663	alkoxyl groups	728
M			
Machinery , Abstracts	48, 93, 187, 313, 429, 491, 557, 595, 658, 703, 783, 870	Methylene Blue, Benzoyl <i>leuco</i> -, Nitroderivatives as transfer coatings for copy sheets	494
Macromolecules , Aggregations of charged		,, Naphthoyl <i>leuco</i> - as transfer coatings for copy sheets	494
Magnesite cement coating compositions	102	number of regenerated celluloses of high carboxyl	
Magnesium oxide		content, Polarographic determination by suppression	
Precipitation with ethylenedinitrilo-tetra-acetic acid		of oxygen maxima	448
Malachite Green, Difluoro-substituted		Photoreduction by ethylenediaminetetraacetic acid	51
Oxidimetric determination with ceric sulphate		,, Photoreduction by fibrous sulphate using flash	
Manchester College of Science and Technology Chemical Engineering Building		irradiation	873
Mangiferin , Colouring matter of mango	196	,, Study of physical state in dyed films and its relation to	
Mangostin , structure		light fading rates (<i>Communication</i>)	164
Manifolding		leuco-Methylene Blue, Halogen derivatives	608
Man-made textiles, Washing	103	Mica in emulsion paints	667
Manufacturers' Publications and Pattern Cards	47, 310, 428, 594, 780, 868	Synthetic	203
Marcusson apparatus for determination of moisture content of textiles	219	Micelles , Comparison of spectral and other results	874
Material , Applying substances to a moving length	565	Micro dyeing apparatus for laboratory use	103
Materials of construction, Review	48	Microdesorption method for determining adsorption equili- brium and heat of dyeing	219
M.C.T. —a new higher technological award		Microscope , Microscopic studies with the high temperature	
Meat , Effect of reducing agents on colour of cured		pressurised	901
Improving colour	620	Micro-organisms , Cellulose-attacking, Finishing textiles with	
Medicated fibrous materials	725	preserving and proofing agents and testing against	721
		organic coatings	667
		Protection of textiles against	324
		Mildew-proofing agents for leather and textiles	557
		Mill , Homogenising	313
		Milled fabrics, Evaluation of test methods	619
		Milling , Acid	722
		beaten and woven felts	206
		dyes for slubbing and loose wool (<i>CDC</i>) (<i>Pattern Card</i>)	311
		fastness tests, Prexa apparatus	610

PAGE	PAGE
Milling—continued	
machine	784
properties, Testing rabbit hair, wool and coarse animal hairs for	506
wool and other animal hairs	443
Miscellaneous, Abstracts	76, 116, 508, 620, 732, 814, 888
Moiré in colour reproduction of three-colour autotype	210
Moisture absorption, stresses and deformations, Thermodynamic relations between	318
content meter	116
of textiles, Determination by modified Marennson apparatus	219
of textiles, Estimation by Karl Fischer method	219, 328
determination, Distillation apparatus for	71
sorption by polymers. Effect of crystallinity	505
Mollisin	55
Molybdate Orange	795
Molybdic acid , Spectrophotometric analysis of compounds formed with prussian compounds	600
Monoazo compounds, Chromium-complex pigments, wool dyes and dyes for organic solvents	601
pigments, Red	601
Monoazo Dyes from 2-amino-4,6-bisacylaminophenols, Metallisable wool	198
from arylides of 3,2-hydroxynaphthoic acid, Red and brown lakes	713
Basic, for polyacrylonitrile fibres	58, 876
for polyacrylonitrile fibres, from 2-aminothiazoles and 2-aminobenzthiazoles	97
Chromium-complex, of improved wet-fastness on wool and nylon	198
Cobalt-complex, for wool, nylon, etc.	198
which combine with cellulose, Red	58
from 1,2-dimethylbenzimidazole	708
from furioacetanilide and dibenzofuran	192
Metal complexes of mixtures of	791
Paper chromatography of reduction products	811
Pyrazolone, for wool, nylon etc., Metal complex	58, 97, 198, 500, 601, 663, 713
for wool, nylon, etc., Orange and brown metal-complex	494
for wool, nylon, etc., Red metal-complex	198, 600, 664
for wool, nylon, etc., Yellow to brown metal-complex	560
for wool, Yellow metal-complex	713
Reactive	55
soluble in fats, waxes, organic solvents, etc. and having water-repellent properties	500, 601, 663, 713
for wool, Brown and green metal complex, from 2-aryl-5-aminobenzthiazoles	58
for wool, Chromium-complex	713
for wool, from indandione (1:3), Metallisable	664
for wool, Metal-complex, having a urea residue	435
for wool, nylon, etc., Blue, green and olive metallisable	58
for wool, nylon, etc., Blue and grey metallisable	316
for wool, nylon, etc., Violet and blue metal complex	713
for wool having an oxathiol-S-dioxide ring system, Violet and blue metal-complex	664
Wool, Yellow and brown, Metal-complex derived from arylides of β -aminocrotonic acid	312
Monolite Fast Red YS in decorative paints (ICI) (Pattern Card)	882
Mordants for acid and direct dyes on film blanks	722
Mothproof finish	190
Mothproofing agent	190
agents, Biguanides as	786
composition	885
Myrobalan extracts for manufacture of fountain pen inks, standardisation	667
Myrothecium , Occurrence on field cotton	N
N	
Naphthalene —benzidine—phenol ternary system	95
2,7-Dihydroxy, Bromination	430
1,7-disulphonic acid, Synthesis	192
oxidation by air in presence of vanadium catalysts in gaseous suspension	706
1-sulphide-7-sulphonic acid, Synthesis	192
sulphonic acids, <i>N</i> -Arylamino-, Paper chromatography	72
α and β sulphonic acids, Mechanism of isomerisation	94
6-sulphonic acid, 2,8-Diamino, Identification	728
system, Quantitative treatment of substituent effects	872
Naphthaloperonone dyes, Production on the fibre	317
1,4-Naphthaquinol , Oxidation with hydrogen peroxide	291
Naphthaquinone-diazide-carboxylic acids, Aryl esters and arylides	57
Naphthazarin , Crystal structure	96, 711
2-Naphthoic acid, 1,3-Dihydroxy-, 4 Substituted	706
Naphthol , Condensation with <i>NN'</i> -arylmethylenebisamide	54
[1,2]triazole, 2-Phenyl-, Colour and fluorescence of derivatives	195
Yellow, Detection in Dijon mustard	729
1-Naphthol , Fluorimetric determination in mixtures	504
2-Naphthol , 2-Chlorobenzeneazo-, Reaction with phenolates	872
2-Chlorophenylazo-, Replacements of chlorine by alkoxy group	872
Diamagnetic susceptibilities of azo derivatives	95
Fluorimetric determination in mixtures	504
3-Nitro-, Synthesis	54
6-sulphonate, Rearrangement to 2-naphthol-7-sulphonate	94
7-sulphonate, Formation from 2-naphthol-6-sulphonate	94
5-Naphthol-7-sulphonic acid, 2-Amino- , Paper chromatography	728
8-Naphthol-6-sulphonic acid, 2-Amino- , Paper chromatography	728
1,4-Naphthoquinone, 2,2-Dichloro-, and chloranil, Disperse dyes from	790
3-Naphthothiazole , Azo dyes from	787
Naphthotriazoles , sulphonated, from 4-aminodiphenyl	194
Naphthylenearyliminazole dyes, Production on the fibre	317
1-Naphthylamine , Phenyl-, Determination	75
15- and 1,8-Naphthylamine-sulphonic acids, Separation	706
2-Naphthylamine , 3-Nitro-, and <i>N</i> -acylated derivatives, Electrophilic substitution reactions	192
Phenyl-, Determination	75
-1-sulphonic acid, Rearrangement of dry salts	94
Naphthlenediamine systems, Central 1:4- and 1:5-, Absorption spectra of azo dyes containing	708
2-Naphthylsulphamic acid , Rearrangement of dry salts	94
3-α-Naphthylthiazoles , Steric hindrance in	662
Naphthol AS-FGGR (FBy) (Pattern Card)	781
National Chemical Laboratory	771
Neocyanines , Structure. New reaction of formylmethylenic derivatives of nitrogen heterocycles	433
Neutropint dyestuffs (S) (Pattern Card)	312
New Books and Publications	45, 91, 185, 307, 424, 485, 549, 586
	657, 700, 774, 863
Books received	47, 187, 310, 428, 490, 556, 593, 702,
	780, 867
Ninhydrin , Reaction with cyclic α -imino acids	433
Nitrate ion, Simultaneous volumetric determination with nitrite ion	728
and nitrite, Polarographic simultaneous determination	676
Nitration of aromatic compounds	95
Use of boron trifluoride-nitrous anhydride complex in	50
Nitriles , Polymeric $\alpha\beta$ -unsaturated, Imparting improved dyeing properties to	320
Nitrite ion, Simultaneous volumetric determination with nitrate ion	728
and nitrate, Polarographic simultaneous determination	676
Spectrophotometric determination	504
Nitro compounds, Aromatic, Determination	728
,, Aromatic, Direct substitution of nitro group by chlorine using carbon tetrachloride	660
,, Determination with titanium	446
derivatives, Reaction and structural rearrangements	872
Nitroamines , Aromatic, Titration as acids	504
<i>o</i>-Nitroanilines , Intramolecular hydrogen bonding in	597
Nitrobenzenes , Ultraviolet absorption spectra, molecular refractions, basic strengths and rates of reaction of derivatives	53
Nitrogen compounds, Reduction products obtained with Raney nickel and hydrazine hydrate	706
Rapid group test	507
Ultramicrodetermination of total, in polypeptides and amino acids isolated from chromatograms or electropherograms on paper	886
Nitromethane , Ionisation of triphenylmethyl chloride in	433
Nitron polyacrylonitrile fibre, Technology	320
Nitrophenol reduction at multiple dropping mercury cathode	558
<i>o</i>-Nitrophenol dyes, Intermediate products in reaction of	872
<i>N</i>- and <i>O</i>-Nitrosation , Comparative discussion of mechanisms with reference to diazotisation	431
Nitroso dyes formed on the fibre, Dyeing protein fibres with	718

	PAGE
Nitrous acid, Organo-chemical contribution to inorganic chemistry	595
Non-ionic levelling agents, Mode of action (Symposium)	221
Non-iron shirts, Wear and wash trials	614
Non-slip fabric	213
Non-woven fabric	562, 883
Binders for	64
Chemical and processing techniques	64
Dextran xanthate as adhesive	94
Fibres and equipment	797
Technology	63
Nonyl aldehyde, Acetalisation of polyvinyl alcohol with	325
Notes	37, 90, 184, 304, 428, 482, 546, 586, 656, 696, 768, 862
Nylon, Application of azo pigments to (Correspondence)	480
Azoic dyeing	321
Bacteriostatic	809
Barry, Levelling	321
Continuous-filament, Dyeing with disperse and anionic dyes (Symposium)	321
dyed with acid and mordant dyes at high temperatures (Symposium)	321
Dynamic mechanical behaviour	321
Effect of hydrogen chloride on infrared spectrum	321
Fabric, Coating	443
Filament, Dyeing with acid dyes	321
Finish for increasing moisture absorbing properties of nylon fabrics	321
Hose, Crimped	321
Dyeing	321
Preboarding	321
Improving dyeing properties	321
Levelling water-soluble dyes on (ICI) (Pattern Card)	321
Light-stable titanium dioxide-delustred	321
Observations on dyeing with mixtures of acid dyes (Symposium)	321
Pad-roll dyeing (ICI) (Pattern Card)	321
Prevented from discolouring on being heated	321
Stabilised to ultraviolet radiation	321
Stiff and flame-resistant finish for	321
Textiles, Effects of tensile hysteresis on dyeing properties	321
Effects of tension and cooling on heat-setting	321
Twenty years of	321
Washing or bleaching	321
Yarn, Crinkled	321
Yellowing	321
6-Nylon, Change in properties on heating	320
Fibre, Sorption of monobasic dye acid	320
Glass transition	320
from nitroparaffins	320
Origin and properties of fibre skin	320
Photochemical degradation	320
Stress relaxation at different humidities and temperatures	320
Viscometry	320
6-6-Nylon	205
Control of spherulitic texture	617
Dynamic mechanical properties	563
Glass transition	607
O	607
Obituary notices	306, 484
Observer, standard, visual selection of colour-film neutrals	730
Oils See under Drying, Fish, Lubricating, Mineral, Vegetable, etc.	
Annual review of literature	93, 784
Catalysed with cobalt salts, Effect of anion on drying properties	203
Chromatographic examination with dyed filter paper	618
Oil-repellent surfaces, Application of fluoro-chemicals to cotton fabrics	69
and water-repellent, treatment of cotton with fluoro-chemicals	614
Oiticica oil in coatings, Detection	505
Oleins, Emulsification (ICI) (Pattern Card)	783
Olipin Henry Charles (Obituary notice)	484
Ommatium D, Preparation and structure	662
Ommochromes	662
Onium dyes, Printing with	564
Orange II, Interaction with monolayers of a keratin derivative	803
Orcein, Constitution of α-, β-, and γ-amino-dyes, Structure	712, 559
Organic compounds, Colour and structure	192
Organo-tin compounds as textile preservatives (Communication)	476
Orientation by electrophilic aromatic substitution factor, General base catalysis as additional	872
Orlon acrylic fibre	320
dyeing with cationic dyes	66
sweaters, Discoloration in dry-cleaning	207
Orlon 42, Effect of acids and swelling agents on dyeing with anionic azo dye	208
Ovalene, Factor group splittings in electronic spectra	569
Oxacyanine isomers	662
Oxalis cernua, Yellow pigment of flowers	493
Oxidation of aromatic amines by perphosphoric acids	192
bases for dyeing human hair	877
bases for printing	201
colouring matters	61
dyes, Analysis of used fur-dyeing baths containing	220
Oxides, Powdered, Surface treatment	967
Oxycellulose, Nitrogen dioxide and periodate, Affinity for methanol	567
Periodate, Monosaccharide analogues	501
Reduced with sodium borohydride	723
Sensitivity to alkalis of 1-4 acetol linkages	616
P	616
Package dyeing	783
dyeing of yarn, Cone for	93
Pad-dyeing, Pigmented resins for polyacrylonitrile fabrics	107
Pad-Jig application of vat dyes to linen cloth (Communication)	180
Pad-Roll machine, Dyeing cellulose fibres (ICI) (Pattern Card)	782
System, New aspects	187
Pad-Steam for cellulose triacetate blends	441
dyeing under laboratory conditions	440
process, Level dyeings	208
Paint	667
Abstracts	62, 100, 203, 318, 438, 495, 562, 606, 667, 716, 796, 878
Aluminium	797
Analysis	812
Anti-corrosive, Zinc dust in	53
Colour correction by tristimulus colorimetry	506
containing non-reactive pigments, Stabiliser for	496
Design of heat-reflective	438
emulsion, Aqueous	204
based on chlorosulphonated ethylene polymers	797
compounded from internally plasticised resins	667
gloss	318
Mica in	667
Epoxy and vitreous enamel compared for heating appliances	101
Epoxy resins as binders in	797
films, Barium borates as preservatives for	878
Emulsion, Dispersion, distribution and binding of pigments in	100
Flame-resistant, Phosphorus-containing polyester resins for	660
Fungicidal	191, 204
Hiding power of pigments in	878
House, Effect of extender particle size on gloss	438
Extender pigments in blister-resistant	495
industry, Use of B.S.1006 standards in	111
Instrumental colour reproduction	112
mixture, Dry	204
for outside use, Coloured emulsion	203
pigment ratios, Mathematical approach towards	203
Polyvinyl acetate emulsion, Titanium dioxide in	606
Powdered mica in	203
Priming, Zinc tetroxychromate in	53
Revaluation of function of pigments	101
Role of pigments in weathering automotive	796
Silicate-based	439
systems, Selective polar adsorption and rheological phenomena	438
Tinting, Standardised lighting for colour matching	888
Unsymmetrical dimethylhydrazine for preventing skinning during storage	716
Vehicle, Emulsion	62
Water, Aqueous polymer dispersions for	203
Water plastic	204
Wet and dry opacity	101

PAGE	PAGE
Paint—continued	
White emulsion, Behaviour during natural weathering	203
Wrinkle	203
Palanil disperse dyes, Dyeing polyester fibres with	441
dyes, Dyeing wool/polyester unions with	719
Paper, Abstracts	70, 100, 213, 326, 444, 501, 566, 615, 673,
Alkaline, resistant to attack by micro-organisms	567
Auto-copy	327
base planographic printing masters, Coated	327
Carbonate-filled, Sizing	884
Cast-coated	327
Coated, Cast calendering supercalendared	567
„ with high polymers by heat treatment, Development of wet strength	673
„ with mineral pigments, Apparatus	188
„ Printability studies on survey series	620
coating apparatus	703
„ trends in United States	723
Controlling lateral position while in motion	188
Drum-finishing coated	884
Electrolytic recording	214
etc., Glossy, matt or patterned surfaces on	70
of improved wet strength	502
Heat-treated, Physical properties	673
High-gloss printing	675
Influence of various polar media on fibre bonding	882
Luminous transfer	675
making fibres, Highly hydrated, degassed	724
manufacture, Slime control	884
Mineral-coated	725
Moisture-resistant	884
and paperboard, Moisture-proof	884
pulp, Sterilising	327
Sized	724, 884
Starch-clay coating colours for	724
substitute, Artificial fibre sheeting	213
from synthetic fibres	444
for thermographic reproduction, Silicone treatment	214
treated with silicon sol	724
waste, Variables in de-linking	673
Writing	724
Paperboard, Coated	724, 725
colour measurements	730
Colour variation	507
Printability studies on survey series	620
Parafomaldehyde (polyoxymethylene) and formaldehyde, Quantitative determination in presence of one another	447
Parchment papers, Adherent synthetic resin coatings on	214
Paris Blue , Preparation	53
Pariser and Parr method, Application to dye ions with amidinium resonance	661
Particle size and detergency	600
„ distributions, in suspensions of measurements of sedimentation potentials, Determination	887
„ Effect of extender on gloss of house paints	438
„ of organic pigments, Reducing	795
Spherical, Stable suspensions	438
Pattern Cards This term includes also Manufacturers' Publications and technical circulars	
Pearl essence substitute, Basic lead carbonate for producing pearlescent effects in plastics	715
Pearlescent polystyrene	885
Pelleting finely divided solids such as carbon black with liquids	667
Pelets , Chrome-tanned, Removing chromium soaps from wool or hair	215
Penetration of cellulose fibres by dyes or finishes, Improving	672
Peptide chemistry, Reactions and possibilities	70
Pergamyn , Adherent synthetic resin coatings on	214
Perkin Centenary celebration, Accounts	305
„ Dye statistics and legislation	482
„ proceedings	371
„ Trust Awards for 1958–1959	656
„ Trust Awards for 1959–1960	657
Medal, Recipients	3
plaque unveiled at Greenford	38
Perlon , Discovery	586
6-Perlon	205
Permanent waving	70
Permeable sheets treated with fluids	180
Permonosulphuric acid, Bleaching with	104
Perpiration, Assessment of fastness	
Proposed official method for fastness of coloured leather to	115
pH Measurements from 60° to 95°C., Standards	217
Pharmaceutical preparations for internal use, Chromatography of synthetic colours in	218
Phenazine quinones	60
Phenol , o-Alkylation accompanying direct formation of diazonium salts	558
Condensations with <i>NN'</i> -arylmethylenediamines	54
diazonium salt	707
Effect on polyamide fibres	325
—naphthalene-benzidine, ternary system	95
2-Nitro, Isolation from mixture	597
Pentachloro-, Toxicity	784
o-Phenol couplings, Concerted mechanism	872
Phenolic compounds, Determination in water and effluents	111
Phenothiazine , 10-(Naphthoyl or Nitronaphthoyl) bis-dimethylamino	200
Phenoxyazine dyes	559
Phenoxyde ion, Field effects and non-electrostatic polar effects of substituents on basicity	558
1-Phenyl-3-methyl-5-pyrazolone , Products of condensation with arylcarbinols	96
DL-Phenylalanine and its homologues, Synthesis	445
9-Phenylanthracene , Meerwein arylation	493
Phenylation with diazoaminobenzenes	492
Phenyldiazonium boronfluoride decomposition in acetophenone in presence of esters of benzene sulphonlic acid	796
m-Phenylenediamine derivatives, Dependence of reactivity on structure	559
o-Phenylenediamine , Oxidation of derivatives	432
p-Phenylenediamine derivatives, Determination	75
Sulphonated bis(naphthotriazoles)	194
Phenylhydrazine , 2,4-Dinitro-, Diazotisation	787
o-Phenylphenol , Determination of small amounts	811
o- and p-Phenylphenols , Benzyl ethers	650
Phenylpyrazolone azomethin derivatives, Absorption spectrum azomethin derivatives on C.I.C. colour chart, Notation of colour	709
azomethin derivatives, Solvent effect on absorption spectra	709
Phosphate , Condensed, in textile processing	608
Phosphinemethylenes	193
Phosphorescence ability on aggregation of dye molecules, Enhancement	711
Phosphorescent yarn	612
Phosphorus , Rapid group test for	507
Photoconductivity and visual receptor process	812
Photographic colour correction using coloured and colourless colour couplers	720
colour images protected from fading	442
dye components, Reaction in gelatin solutions	76
dye images, Instrument for selecting	507
emulsions, Optical sensitisation	210
films, Discharging filter and antihalation dyes in	211
filters, Discharging azo dye	323
negatives, Apparatus for preparing colour separation	314
papers containing dyes, Reduction of dye stain in reproduction, diazo	442
sensitisers, Mixtures of ionised and non-ionised dyes	67
sensitivity, Nature of	209
Photography , Century of progress in synthesis of dyes for (External Address)	765
Colour See Colour photography	
Mordanting basic dyes in	442
Multicolour	806
Photogravure printing on cloth	210
Photopolymerisation of acrylonitrile-vinyl acetate copolymers, Dye-sensitised	327
Photosensitive materials, Colour development of black-and-white	210
Phthalogen dyes, Vivid greens based on	105
Phthalates , Microcolorimetric estimation	111
Phthaleincomplexone , New colour reactions	327
Phthalic anhydride, Analysis	504
Phthalimide , N-Hydroxy-, Colourless and yellow forms	53
Blue	791
Chlorinated cobalt	495
chrome dyes	61

	PAGE		PAGE
Phthalocyanine—continued		Pigments—continued	
Copper	495	Iron-zinc red	560
.. Chlorinated	604	Laquer, Machine output in fine grinding	62
.. Lattice image of twin structure	493	Lead phosphate—Lead silicate	877
.. Precursor	665	for mass coloration of viscose, Physicochemical and colloidal properties of sols	874
derivatives	52, 666	Maroon monoazo	876
dyes, Basic	99	Metal, for painting and spraying	606
.. Formation on cotton	499	and mixtures of pigments, Hiding power	112
.. S-containing	495	Monoazo	713
Factor group, splittings in electronic spectra	599	.. Yellow metal-complex	713
Hydrocarbon-soluble	666	Non-flocculating phthalocyanine	666
insoluble basic dyes, Dyeing with	67	Organic, Crystallisation of	218
leuco-Copper	57	.. Reducing particle size	795
Metal-free or derivatives, for dyeing cellulose	57	Organophilic, Hydrophobic	605
pigments	437, 794, 795	in paint, Hiding power	878
pigments, Acid milling	604	Phthalocyanine	437, 794, 795
pigments, Non-flocculating	666	.. Acid milling	604
pigments and sulphonated derivatives	195	.. and sulphonated derivatives	195
Reversible oxidation	195	Plant, Photodynamically active	195
Solvent stable α and γ -metal-free	57	Possibilities and Limitations of application to textiles (Lecture)	14
Sulphonated copper, Dyeing wool with	670	Preparation of stable yellow ferric	663
4-sulphonic acid, Iron salts of	195	readily compounded with organic substances	503
sulphur dyes	61	Readily-dispersible	62
technology, Advances	195	Red azoic	59
4:4':4":4'''-Tetrasulphonic-acid, Cobalt salts	54	Red, composed of ferric oxide and sulphates of alkaline-	
-type colorants	877	earth metals	197
Phthalogen Turquoise IFBK (PBy) (Pattern Card)	781	Red monoazo	58, 198, 601
Phthaloperimone dyes	794	Revaluation of function in paints	101
Piece dyeing, Continuous	105	Rôle in forming films	438
Pigment, Black manganese-copper-iron	795	Starch-complex	877
compositions, Fluorescent	495	Thermoplastic melamine-sulphonamide-formaldehyde	
defects in coatings, Investigation by physical methods	75	condensates as bases for	796
dispersibility, Improving	202	Titanium, Hiding power	101
dispersions	797	White, Measurement of covering power	618
dispersions, Resin-bonded	496	Wood stain containing	732
emulsions for printing and padding	107	Yellow anthraquinone monoazo	876
Grey, Transparent, non-crystalline	605	Yellow cadmium sulphide	437
identification, N.P.I.R.I. standard test methods	328	Yellow and orange disazo	435
Iron oxide	715	Yellow to red monoazo, from dichlorotolidine sulphonic	
padding, Synthetic resinous binders for	209	acids	435
paint ratios, Mathematical approach towards	203	Yellow to reddish yellow iron oxide	877
Reactive, Zinc oxide	438	Zinc sulphide, Weather-proof, tinted	715
for rubber, Aluminium silicate	562		
settling gauge and anti-sag test	505	Pile, Colled or cockled	723
Silicons	562	fabric	70, 673
surfaces, Photochemical changes	97	.. containing man-made fibres, Dyeing and finishing	564
suspensions, Concentrated, Rate of sedimentation	562	.. simulating natural furs	566
-vehicle interface	562, 796	.. Soil-resistant	213, 809
volume concentration, Determination and importance	796	finishes on articles	888
Zinc ferrite	318		
Pigments, Absorption and scattering of light in	789	Pill, Reducing tendency of synthetic fibre fabrics to	213
Alumina-coated	495	Pilling prevention	721
Anthraquinone	60	tester, Random-tumble	73
Azo, Application to nylon (<i>Correspondence</i>)	480	Pinakryptol Yellow, Synthesis	603
.. Red to maroon	602	Planar molecules, Quantitative estimation of influence of	
Benzidine yellow	597	substituents on absorption spectra of anthraquinone	434
Cadmium—mercury sulphide	437		
Cadmium Vermilion, New class	663	Planck centenary	423
Chloroplast	874	Plant, Abstracts	48, 93, 187, 313, 429, 491, 557, 595, 658,
Colour stability of red iron oxide	97		703, 783, 870
containing silicic acid	202	materials, Green, Action and emission spectra of	
Dyed resinous	877	luminescence	711
Dyeing with	719	Plastic properties	568
in emulsion paint films, Dispersion, distribution and		Plastics See also Polymeric Resins, etc.	
binding	100	Abstracts	71, 110, 215, 327, 445, 502, 568, 617, 676,
Fibrous silicon monoxide	877		726, 810, 885
Finely dispersed pastes of organic or inorganic	62	Coloration by irradiation	216
Finely divided	605	Iridescent flake for	202
Finely divided, Recovered from gases	666	Methane dyes for colouring	57
Fluorescent	317	Organic pigmented	618
.. dyed resinous	202	Printing or decorating	805
Flushing	202	Vinylidene, Pigmented	568
Gelatinised cellulosic-complex	877	Plasticisers for cellulose	871
Halogenosalicyloylamidoanthraquinone	665	having heat and light stabilising properties for vinyl	
Heavy metal compounds of 1:3:4-thiadiazole, 2:5-		halide polymer compositions	503
dimercapto	56		
Hiding power of white	62	Pleat, Durable	69
Identification by back scattering of β -rays	504	Pleating fabric, Continuous rapid	870
Inorganic, Adsorption and surface characteristics	600	wool, Durable	774
.. for colouring leather	445	Plissé effects on cellulose fabric	808
Iron oxide	605	Point sources, Wavelength discrimination for	508
		Poland, Status of the dye industry	874
		Polar adsorption, Selective	101

	PAGE		PAGE
Polishing yarns	212	Polymeric — <i>continued</i>	PAGE
Polycladin , Yellow pigment of <i>Lepidophyllum Quadrangulare</i> , Constitution	712	Amides with siloxane groups, Properties	835
Polycyclic compounds , Coloured	714	„ Solubility of mixed	726
Polyelectrolyte molecules , Chain-like, Influence of ion exchange on size and shape	442	„ Stereoisomerism	110
Polyenes , Theory of absorption spectra	54	Anhydrides, Aromatic, New class of fibre-forming	717
Polymer films, Photochemistry molecules, Mechanics	71	Caproamide solutions in concentrated sulphuric acid, Viscosities	63
Polymer , Block, from acrylamide and acrylonitrile or acrylic acid	446	„ obtained from <i>α</i> -caprolactam by action of amine salts	496
Crystalline, Fringed fibril theory of structure	562	6-Caproamide, Anomalously low densities of oriented samples	103
Determination of transition temperatures	620	Caprolactam fibres, Addition of titanium dioxide to polymerisation mixture	668
Effect of structure on thermal decomposition	726	„ Quantitative determination of end-groups	73
Graft, from acrylamide and acrylonitrile	445	<i>α</i> -Caprolactam, Kinetics in presence of hexamethylene-diamine adipate	503
Hydroxyl, Gelling	216	Chloromethyl ether of a polyhydric alcohol, Treating textiles with	69
Isotactic and stereoisomeric	110	isoCyanates in textile finishing	324
Linear condensation, Solvent for	786	Ester and amide fibres, Tests for distinguishing	886
Polar, Synthetic fibre-forming, Swelling and solution in liquids	110	„ Characterisation by infrared spectrometry	885
Synthetic linear soluble	64	„ of the 3,3'- and 4,4'-dicarboxylic acids of diphenyl-methane and of benzophenone-4,4'-dicarboxylic acid	503
Polymeric <i>See also</i> Plastics, Resins, etc.		„ or ether, Colouring	67
Acrylic fibres, Dyeing	67, 107, 208, 499	„ fibres, Colouring	719
Acrylonitrile by boron trifluoride	503	„ Continuous dyeing of fabrics	105, 321
„-coated cotton yarn, Vapour-phase preparation and physical properties	324	„ dyed with acid leuco vat dyes	669
Colour stabilisation	727	„ dyed with phthaloperinones and naphthaloperinones	804
deposited in wool, Preparation and properties	807	„ Dyeing	670, 719
Dyeing	67, 208	„ Dyeing with Palanil (BASF) disperse dyes	441
„ fabrics, Printing and pad-dyeing	500	„ fabric, Improving handle	501
„ fibres, Constitution and properties of basic dyes on	719	„ with other fibres, Development and properties of blends	799
„ fibres, Discoloration effects in	563	„ fibres and films, Dyeing	499
„ fibres, Dyeing or printing	66	„ films, etc., Solvents, swelling agents and softeners for	190
„ fibres, etc., Quaternary ammonium salts of <i>N</i> -heterocyclic monoazo basic dyes for	435	„ Manufacture and properties	798
Fractionation	116	„ Photochemical degradation	717
Homogeneous saponification	727	„ Practical problems in processing	804
Non-gelling solutions	558	„ Qualitative identification	506
Reaction with hydroxylamine in aqueous medium	885	„ Recent progress	103
Reducing tendency to discolour when treated with alkali	443	„ Table of properties	320
Solvent for	190	„ treated with alkalis	213
Stabilised solutions	492	„ Vat dyeing	670
yarns, Increasing loftiness or bulkiness	717	„ films receptive of printing inks, existing compositions, etc.	618
Alkylene oxide-basic carboxylic acid condensates	50	„ formation, Catalysis by ester exchange	111
„ terephthalates, Solvents for	190	„ from isomeric diphenylidicarboxylic acids	110
Amide coating on chrome, vegetable and sulphonyl-chloride tanned splits	215	„ from isomeric phthalic acids	110
„ and ester fibres, Tests for distinguishing	886	„ melting points and heats of fusion	503
„ fibres, Causes of damage during bleaching	440	„ from β -methyladipic and β - <i>p</i> -nitrophenylglutaric acids	110
„ Changing properties by occlusion process	608	„ of <i>p</i> -phenylenediacetic and <i>cis</i> - and <i>trans</i> -hexahydro-terephthalic acids	503
„ Commercial, Comparative infrared spectroscopy	448	„ stereoisomerism in	110
„ Continuous dyeing of fabrics of	105, 321	„ of terephthalic and <i>isophthalic</i> acids and aromatic dihydroxy compounds	810
„ Diffusion of acid dyes in	208, 499	Ethylene alkyl ethers, Application	65
„ Dyeing with disperse dyes	880	„ cloth, Heat stabilisation	883
„ Dyeing with metal-complex dyes	207	„ Colouring the surface amber	618
„ Effect of phenol	325	„ films, Improving printability	210
„ Identification with special reference to Riksan	506	„ more receptive of printing inks	727
„ Increasing water-absorption	212	„ Improving printing properties and resistance to boiling water	111
„ Manufacture and properties	798	„ Large periods in. Origin of low-angle X-ray scattering	215
„ Protection against attack by active oxygen	440	„ oxide, Determination by precipitation with phosph tungstic acid	217
„ Quantitative chemical analysis of mixtures with other fibres	219	„ Quantitative estimation in presence of fatty alcohols	885
„ Recent progress	103	„ Printing	800
„ Testing setting by fluorescence microscopy	506	„ terephthalate and adhesives, Improving bonding power between	566
Amides, Action of X-rays on	502	„ Chemical decomposition	610
„ and amide esters, Synthesis	617	„ Cold drawing	497
Carbon-filled	103	„ fibre birefringence, Transition	563
from <i>pp'</i> -diaminodiphenylmethane, Influence of <i>N</i> -substituents on properties	110	„ fibres, Structure and phase state	668
„ dissolved in 2-chloroethanol as coating composition	786	„ films, Improving printability	210, 618
Estimation of glass temperature	506	„ Improving adhesion of printing inks to	881
Fully substituted <i>N</i> -alkylated, and their coupling with diisocyanates	885	„ Measurement of hydroxyl and carboxyl end-groups	116
Hydrogen bonding in	563	„ Measurement of molecular orientation in filaments, using dichroic dyes	116
Linear, Solvent for	871	„ Molecular-weight determination	63
Melting points and heats of fusion	503		
Mixed, Kinetics of formation	568		
Mixed, Kinetics of formation from salts of hexamethylenediamine	503		
Pyrolysis	496		

	PAGE
Polymeric—continued	
Ethylene terephthalate, Preparation	726
,, Solvents as swelling agents for	705
Fluoroethylenes, Chloroendic acid as dispersing agent in preparing aqueous dispersions	49
Glycidyl ethers, Coatings and mouldings from	439
Glycols, Determination by precipitation with phosphotungstic acid	217
Hexamethylene adipamide, Fibrillar structure of spherulites in	216
,, Pyrolytic decomposition	617
Hydroxyethyl terephthalate, Kinetics of polycondensation	726
Methacrylonitrile, Homogeneous saponification	727
Methylene sulphone fibre, Synthesis, structure and evaluation	799
Perfluorochlorocarbon, Dispersion	446
Perfluorochlorolefin, Coating textiles with	443
Siloxane, Alkoxy end blocked, Coating fabric with	883
Styrene-Butadiene copolymers as coatings for washable wallpapers, foils, etc.	618
,, Influence of low-molecular compounds on photochemical decomposition	111
,, Pearlescent	885
Trimethylene oxide derivatives having polyether side chains, Surface active	314
Urethan, Hydrogen bonding in	503
,, Reaction with formaldehyde	726
,, resins (ICI) (Pattern Card)	48
,, resins, Impranil	882
Vinyl acetate coatings giving improved fire resistance	786
,, emulsion paints, Titanium dioxide in	606
,, emulsions stabilised with hydroxyethyl cellulose	557, 786
,, alcohol, Acetalisation with azelaic acid aldehyde	325
,, Acetalisation with nonyl aldehyde	325
,, fibres, Acetalisation with hydroxyaromatic aldehydes	322
,, Formalisation after nonanalisation in two stages and simultaneous mixed acetalisation in single stage	672
,, Relation between resistance to boiling water and degree of nonanalisation	672
,, threads, Insoluble	497
,, chloride, Dyeing	719
,, Heat and ultraviolet ageing	727
,, Improved adherence to textiles	809
,, pastes for coating textiles	705
,, sheeting, Patent leather-like	727
,, stabilisers, Flushing	727
,, compounds containing no nitrogen, Iodine complexes	716
,, halide, Combined plasticisers and light stabilisers	810
,, Plasticised and heat and light stabilised	810
,, Plasticisers having heat and light stabilising properties for	503
,, resins, Basic organic salts of cadmium as stabilisers	727
,, Vinylidene, Stable dispersions	49
Vinylidene compounds containing no nitrogen, Iodine complexes	716
,, White or pastel pigmented, of improved colour fastness	446
Vinylpyrrolidine, Interaction with azo dyes	105
,, as levelling and stripping agent	786
,, containing no nitrogen, Iodine complexes	716
,, <i>α</i> -Vinyltoluene, water-soluble sulphonated	786
Polymerisation of natural and regenerated cellulose, Estimation of average degree	886
Comparison of several terminated by aryl groups containing 4-aryl-5-aryloxy- or 5-aryliothiazole nucleus	709, 61
Polypeptide, Coloured protective groups for synthesis	885
,, films, Optical rotation and infrared spectra	215
Polyphosphate for masking volumetric analysis	446
Polysaccharides, Alkaline degradation	103
,, Periodate-oxidised, Alkaline degradation	501
,, Reaction with alcoholic hydrogen chloride	501
Poplin, Combating streakiness in	718
Pores, Permeability and size distribution	609
Potassium nitrate, Adsorption of dyes by	104
Potting, Dyeing fast to	66
Preserving coloured and non-transparent organic substances, 2,2'-Dihydroxy-4:4'-substituted benzophenones for	191
Pressing machines, Garment and hosiery	659
Pressure vessels, Closed, Obtaining samples of fabric from	783
Prexa apparatus for washing and milling fastness tests	619
Primulaceae, Flavonoids of	434
Primuline, Modified, Fusion and separation of products by alcoholic extraction	710
Print wash blankets, Cleansing	188
Prints on fibrous materials, Pigmented	210
,, Pigment, Styrene-butadiene copolymer binder for	107
Printability of polyethylene films improved	210
,, of polyethylene terephthalate films improved	210
Printing, Abstracts	... 67, 107, 209, 322, 442, 499, 564, 612, 670, 719, 805, 881
with azoic compositions	564
cellulose acetate, nylon, polyester fibres or films and cyanoethylated cellulose	190
with Cibacron reactive dyes, New developments	612
on cloth, Photogravure	210
colour concentrates, Oil-in-water polyester resin emulsion	323
Colour contrast lenses for comparing colours in	620
compositions, Synthetic resinous binders for	209
on cotton fabrics, <i>N,N</i> -Dihydroanthraquinoneazine	209
cotton with vat dyes	805
Discharge, of polyester fibres	671
Electrostatic	500
with emulsions	612
Ensuring accurate registration in multi-colour	211
extender pastes, Textile, Oil-in-water emulsion	323
fabrics, Multicolour machine	595
felt	209
10-(halo-benzoyl)-3,7-bis(dimethylamino)phenothiazines for copy	500
Importance of atmospheric humidity	322
Improved polythene	806
Indigosols on triacetate	805
Neutrogenic azoic dyes	805
non-absorbent surfaces	210
with onium dyes	564
paste	442
pastes, sizes, films, etc.	671
Photochemical multicolour	442
Pigmented resins for polyacrylonitrile fabrics	107
polyethylene	806
and printing pastes	805
Roller, Multicolour attachment	595
screens, Cylindrical wire gauze, Applying patterns to	323
stripes on fabric	442
textiles and foils of organic esters	106
Trevira polyester fibre	805
with vat dyes, Over-reduction and over-oxidation	322
with vat dyes, Thickening agent for	491
Vigoureux, of wool, Method for increasing rate of dye fixation	323
viscose rayon staple fabric with Diazol Blue O, Optimum conditions	499
Printofix (S) (Pattern Card)	783
Pristimerin, Nature of chromophore	55
Reactions involving the chromophore	97
Procion Black HG (ICI) (Pattern Card)	809
Blue HB (ICI) (Pattern Card)	428
Brilliant Orange HGR (ICI) (Pattern Card)	428
Brilliant Red 5B (ICI) (Pattern Card)	428
Brilliant Red HTB (ICI) (Pattern Card)	428
Brilliant Yellow H5G (ICI) (Pattern Card)	428
dyes, Application to cellulosic fibres (ICI) (Pattern Card)	48
,, Application to natural silk (ICI) (Pattern Card)	782, 869
,, Continuous dyeing of cellulosic loose fibre yarns with	312
,, Continuous dyeing of woven cellulosic fabrics (ICI) (Pattern Card)	48, 311
,, for cotton knitwear (ICI) (Pattern Card)	782
,, for cotton sheetings (ICI) (Pattern Card)	782
,, for cotton towelling (ICI) (Pattern Card)	781
,, Dyeing cellulosic piece goods with cold dyeing (ICI) (Pattern Card)	782
,, Fixation of prints by dry heat treatment (ICI) (Pattern Card)	312
,, on leather (ICI) (Pattern Card)	312
,, for natural silk and nylon (ICI) (Pattern Card)	594
,, Pad-Batch method of dyeing cellulosic piece goods (ICI) (Pattern Card)	869
,, Printing application without steaming (ICI) (Pattern Card)	782

PAGE	PAGE
Procion—continued	
dyes printed on chlorinated wool and natural silk (<i>ICI</i>) (<i>Pattern Card</i>)	782
Recommendations for washing-off printed patterns (<i>ICI</i>) (<i>Pattern Card</i>)	783
,, as resists under Aniline Black (<i>ICI</i>) (<i>Pattern Card</i>)	869
Standardisation of printing recipes (<i>ICI</i>) (<i>Pattern Card</i>)	312
,, in textile dyeing. Natural silk and nylon (<i>ICI</i>) (<i>Pattern Card</i>)	594
,, in textile printing (<i>ICI</i>) (<i>Pattern Card</i>)	782
,, Use of Fixanol PN in printing (<i>ICI</i>) (<i>Pattern Card</i>)	783
,, Use as illuminating colours in Brentamine Fast Blue VB resist styles (<i>ICI</i>) (<i>Pattern Card</i>)	312
,, on viscose rayon tufted carpet (<i>ICI</i>) (<i>Pattern Card</i>)	782
H Brands, Application by dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	48
H dyes, Fixation of prints by dry heat treatment (<i>ICI</i>) (<i>Pattern Card</i>)	312
Standardisation of printing recipes (<i>ICI</i>) (<i>Pattern Card</i>)	312
and Procion H dyes, Printing properties and recipes (<i>ICI</i>) (<i>Pattern Card</i>)	48
Red G (<i>ICI</i>) (<i>Pattern Card</i>)	429
Rubine B (<i>ICI</i>) (<i>Pattern Card</i>)	869
Rubine BS, Application to cellulosic materials by jig dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	782
Rubine H2B (<i>ICI</i>) (<i>Pattern Card</i>)	428
Scarlet G (<i>ICI</i>) (<i>Pattern Card</i>)	869
Scarlet H3G (<i>ICI</i>) (<i>Pattern Card</i>)	429
Yellow HA (<i>ICI</i>) (<i>Pattern Card</i>)	429
Products, Alphabetical list of new American	192
2-Propanol , Tetramethylamino-, as stabiliser to weather of alkynyl resins	786
N-isoPropylacrylamide	110
Protein chemistry, Reactions and possibilities	70
fibres, Reactions of casein with dyes and aromatic solutes and relation to adsorption by	498
,, Regenerated	497
,, Regenerated, Identification by paper chromatography films, Optical rotation and infrared spectra	114
Interaction of primary breakdown products with anhydrides of <i>N</i> -carboxyglycine, DL-alanine and DL-proline	215
materials, Abstracts	70, 100, 215, 327, 445, 502, 567, 617, 675, 725, 810, 884
molecule, Addition of amino acids and peptides to carboxyl groups	617
,, Charge and deformation	726
Proteins , Action of nitrous acid on	498
containing oxidised thioether groups, Formation of di-sulphides during hydrolysis	108
Determination of tyrosine and tryptophan	114
Fibrous, Observation of phase transformations	116
Interaction with small ions	502
Pulp , Brightness of bleached. Tentative standard CCA27:58	731
Pulses dal, Detection of Metanil Yellow in	75
Pyrazolone azomethine derivatives, Solvent effect on absorption spectra	709
Pyridine N⁺N[−]-betaines dyes, Influence of acids and alkalies on absorption spectra	194
Pyridocyanine dyes, Electron spectra with assignments of transitions	874
Pyrocatechol dialkyl ethers , Disperse dyes from	787
Pyrophosphate determination in soluble orthophosphates	503
Pyrrole dyes, Blue	789
Q	
Quaternary ammonium compounds of polypeptide character	870
Quercetin , Determination	218
Quinaldine , Aryl-, Formation by cyclisation of secondary aromatic amines with vinyl ethers	96
N-Aryl-, Condensation with diazo compounds to form bisazo dyes	788
,, Condensation with nitroso compounds	788
Benzo-, Synthesis and reactions of alkoxy derivatives of quaternary salts	96
N-phenyl-, Bisazo dyes from	788
Quinalizarin , Polarographic investigations of organic metal complexes	446
Quinizarin	
Oxidation of mono- and di-sulphuric esters with hydrogen peroxide (<i>Communication</i>)	291
Sulphuric esters of polycyclic	51
Quinones , Arylation by diazonium salts	558
2,5-Bisaryl-p-benzo-, Synthesis	558
Monoaryl-p-benzo-, Synthesis	558
Reaction with vinylnaphthalenes and related dienes	193
p-Quinones , Synthesis of substituted amino-, aminovinyl-, and aminobutadienyl-	193
Quinonoid dyes, Synthesis of non-planar	51
Quinophthalone dyes, Yellow, for hydrophobic fibres	665
R	
Rabbit fibres, Angora	212
,, Frictional properties in water	676
for in hat felts, Substitutes	798
Radiation and heat, Degradation of textile fibres by	439
Nuclear, Effect on fibrous materials	609
resistant fabric	615
Textile users of nuclear	218
Radicals and radical stability	96
Radioactive degradation of cotton	439
Radioactivity , Applications in textile industry	76
Radiochemical laboratory, Establishing	811
Rags , Reclamation of fibres from	73
Raising machines	48, 49, 188
,, Controlling tension in	659
,, Driving mechanism	188
,, roll driving mechanism	703
,, Worker roller	703
wools	720
Ramie acetylation	211
Raney nickel, Applications	509
Rasters , Colour line	564
Raw Materials, Abstracts	50, 94, 192, 314, 430, 492, 558, 590, 660, 706, 786, 872
Rayon staple, Dyeing	801
Reactive Dyes , Absorption by modified celluloses	296
Anthraquinone	792
Application in package dyeing	718
Application to viscose rayon (<i>Symposium</i>)	372
Azo, having a cyanuric chloride residue which reacts with cellulose	714
for cellulose and practical experience in application	803
on cellulosic fibres	609
Dyeing and printing with	718
Fixation on modified celluloses (<i>Correspondence</i>)	584
Monoazo	55
Principles of dyeing with	609, 803
Remazol (FH)	440
on textiles	803
Red cabbage anthocyanin pigment as natural wide-range pH indicator	662
Redox changes in vat dyes	802
indicators, 3-Bromo- and 3,3'-dibromo-benzidine	727
,, in Schoenemann reaction, Triarylmethane compounds as	815
,, State in solution	96
potentials of vat dyes, Measurement	440
Reductions , Organic, Applicability of ferro-silicon	402
Reflectance spectra, Absolute method for measuring diffuse	73
spectrophotometry of dyes, Graphical aids	65
Relative humidity, Measuring	620
Remazol dyes for printing and dyeing (FH) (<i>Pattern Card</i>)	781
reactive dyes	440
reactive dyes in a dyehouse	803
Resin , Abstracts	71, 110, 215, 327, 445, 502, 568, 617, 676, 726, 810, 885
compositions, Vinyl, Heat-stable organic cadmium salts as stabilisers	676
distribution in resin-finished fabric. Migration of bath solids during pre-drying	671
distribution in textiles	74
emulsions, Oil-in-water, Clear and pigmented	402
finishes	325
,, Application to cotton garments using dry-cleaning plant	613
,, on cotton, Chlorine retention by	74
,, Epoxy	225
,, having no tendency to absorb chlorine	721

PAGE	PAGE
Resin—continued	Review of Books—continued
finishes, Stable, anhydrous <i>NN</i> -alkylene urea compounds	659
.. on textiles, Chromatographic identification of amino aldehyde	113
finishing with acrylic acid monomers	672
identification on textiles, Test for	113
Methylolmelamine, Aftermercerisation of cotton fabrics treated	211
precondensates, Synthetic, Penetrating power into cellulosic fabrics	882
treated cellulose hydrate films, Infrared study	672
.. cotton, Wet soiling of	808
.. cottons, Effect of silicone softeners	614
.. fabric of improved tear strength, Mechanically-finished	882
.. Cotton/rayon blends for	720
.. in retail stores, Formaldehyde fumes from	614
Resins <i>See also Plastics, Polymerie, etc.</i>	
Acetylene diurea-formaldehyde, for finishing textiles	705
Alkali-soluble bisphenol	94
Alkenyl aromatic, stabilised to weathering	786
Cellulose, in coatings, Determination by colorimetric analysis	448
Cold-curing, Permanent mechanical effects of	722
Condensation, on cellulose fibres, Characterisation and estimation	448
for crease-resistance, Theoretical and practical aspects	68
Detection	507
Dicarbamate-formaldehyde, as textile finishes	94
Diethylene glycol dicarbamate-formaldehyde, Treating textiles with	722
Epoxy, as binders in paints	797
.. Determination of α -glycol content	731
Melamine-formaldehyde, Determination in coatings	115
for one-coat hammer metal finishes	878
Phosphorus-containing, Flame-resistant finishing of cellulosic fabrics with (<i>Lecture</i>)	829
Pigmented, for pad-dyeing or printing	107
Reaction of urea with formaldehyde in butanol	726
in resin-treated fabrics, Radioactive isotopes for study of distribution	115
Silicone, in finishing	220
Synthetic, Internally patterned translucent or transparent	327
.. Labelling with fluorescent dyes	115
Urea-formaldehyde, Condensation in cellulosic materials	68
Urea-formaldehyde wet-strength	724
Vinyl halide, Organotin compounds as stabilisers	676
m-Xylylenediamine polyamide	71
Resorcinol resins for finishing leather	675
Retting , Drying fibres obtained by chemical	703
Review of Books (<i>The names of Reviewers are in italics</i>)	
Absorption Spectrophotometry by G F Lothian (<i>E Atherton</i>)	778
'Analar' Standards for Laboratory Chemicals (British Drug Houses Ltd and Hopkin and Williams Ltd) (<i>C J W Hooper</i>)	776
Annual Reports on Progress of Chemistry for 1956 The Chemical Society (<i>H H Hodgson</i>)	46
Annual Reports on Progress of Chemistry for 1957 Chemical Society (<i>H H Hodgson</i>)	775
Anorganische Pigmente und Röntgenstrahlen by R König (<i>A F Wells</i>)	701
BDH Book of Organic Reagents British Drug Houses Ltd (<i>C J W Hooper</i>)	776
Biological Staining Methods by G T Gurr (<i>D H Rawson</i>)	591
Book of pH by R B Webber (<i>L Peters</i>)	425
Chemical Industry during Nineteenth Century by L F Haber (<i>G Rimmer</i>)	309
Chemisorption Edited by W E Garner (<i>L Peters</i>)	552
Chemistry of Carbon Compounds Volume IV, Part A, Heterocyclic Compounds Edited by E H Rodd (<i>G R Ramage</i>)	488
Chemistry of Co-ordination Compounds Edited by J C Ballal (<i>G J Weston</i>)	489
Chemistry and Technology of Naphthalene Compounds by N Donaldson (<i>E R Ward</i>)	587
Colour in Surface Coatings Research Association of British Paint, Colour, and Varnish Manufacturers (<i>E Coates</i>)	92
Conference Terminology Edited by J Herbert (<i>C J W Hooper</i>)	774
Coating in Bleaching, Dyeing and Printing Trade Published by Textile Finishing Trades Association (<i>J E H Bennett</i>)	425
Das Verhalten der direktziehenden Farbstoffe gegen tierische Fasern, Cellulose- und Kunstspinnfasern by H Gerstner (<i>H A Turner</i>)	590
De Bichromaatsbeits en de Kleurbaarheid van gebeits Lipoid onderzocht met behulp van Reflectometrie by F J M Heslinga (<i>C J W Hooper</i>)	779
Der Wollstoff-Appretur by Karl-Heinz Schicklantz (<i>C J W Hooper</i>)	778
Deutscher Färberkalender 1958 Edited by O Mecheels (<i>C O Clark</i>)	700
Die auf Grau abgestimmte Farbwiedergabe im Dreifarbenbuchdruck by K H Schirmer (<i>L Moore</i>)	47
Die Wirkung von Waschmittel auf die Haut by H Stipel and A Szakall (<i>H A Turner</i>)	589
Disposal of Industrial Waste Materials Society of Chemical Industry (<i>C W Page</i>)	550
Electronic Absorption Spectroscopy in Organic Chemistry by A E Gillam and E S Stern (<i>E B Knott</i>)	554
Emulsions: Theory and Practice by P Becher (<i>E V Trinder</i>)	700
Encyclopedie of Chemical Technology —First Supplement Edited by R E Kirk and D F Othmer (<i>S R Cockett</i>)	549
Facts from Figures by M J Moroney (<i>L Peters</i>)	426
Farbenlehre und Farbenmessung by W Schulze (<i>E Coates</i>)	92
Färberei by E Ulbricht (<i>S R Cockett</i>)	185
Farbnamenlexikon von A bis Z by G Seufert (<i>S R Cockett</i>)	186
Fibre Microscopy by J L Stoves (<i>E H Mercer</i>)	489
Fünf Kapitel Farbenlehre by E Buchwald (<i>J C Guthrie</i>)	91
Geigy, 200 years of by J R Geigy AG (<i>W H Cliffe</i>)	777
Guida dei Principali Prodotti Chimici by C Ferri (<i>C J W Hooper</i>)	658
Historical Notes on Wet-processing Industry by S M Edelstein (<i>C J W Hooper</i>)	485
History of Industrial Chemistry by F Sherwood Taylor (<i>C B Stevens</i>)	867
History of West of England Cloth Industry by K G Ponting (<i>C O Clark</i>)	186
Hydrogen Ions by H T S Britton (<i>L Peters</i>)	45, 863
Identification of Textile Materials Textile Institute (<i>C B Stevens</i>)	866
Ion Exchangers in Organic and Biochemistry Edited by C Salmon and T R E Kressman (<i>R S Asquith</i>)	593
Khimiya krasitelei by B M Bogoslovskii and N G Laptev (<i>C J W Hooper</i>)	551
Khimiya i tekhnologiya organiceskikh krasitelei by M A Chekalin (<i>C J W Hooper</i>)	551
Knížnica L'udovího Umenia L'udová Modroňa na Slovensku by J Vydra (<i>P Krug</i>)	865
Kunstliche organische Farbstoffe Band I and Band II From lectures by H Hoffpauir (<i>E J Cross</i>)	588
Lehrgang für den Textilveredler Supplement to SVF Fachorgan für Textilveredlung (<i>H A Turner</i>)	485
Light, Colour, and Vision by Yle Grand (<i>F Jordinson</i>)	424
Lithopone by E A Becker (<i>J G Rigg</i>)	588
Man-made Fibres by R W Moncrieff (<i>R S Asquith</i>)	308
Manuel d'Initiation à l'Étude de la Science des Couleurs by F Braun (<i>S R Cockett</i>)	309
Manufacture of Lakes and Precipitated Pigments by A W C Harrison (<i>D M Stead</i>)	657
Marking Containers of Hazardous Chemicals Association of British Chemical Manufacturers (<i>C J W Hooper</i>)	486
Measurement of Colour by W D Wright (<i>E Coates</i>)	553
Mécanisme de la Vision des Couleurs by J Ségal (<i>F L Warburton</i>)	866
Mechanismus des Farbenschemas by J Ségal (<i>F L Warburton</i>)	866
Methoden der organischen Chemie (Houben-Weyl) Edited by E Müller (<i>H H Hodgson</i>)	427
Moderne Wasch- und Reinigungsmittel by H Manneck (<i>A F Kertess</i>)	702

Review of Books—continued

Natural and Synthetic Fibres Yearbook 1957 Edited by M Harris and H Mark (*S Burgess*) ... 863

Naturally Occurring Quinones by R H Thomson (*W Bradley*) ... 550

Neueste Fortschritte und Verfahren in der chemischen Technologie der Textilfasern Part II

Neue Verfahren in der Technik der chemischen Veredelung der Textilfasern Vol III by L Discens (*G W Madaras*) ... 487

Optische Aufsteller by E Uhlein (*C J W Hooper*) ... 779

Organicheskie krasavshchie veshchestva by V G Shaposhnikov (*C J W Hooper*) ... 551

pH Measurements by V Gold (*L Peters*) ... 45

Pigment Particles Their Character and Behaviour in Paint. Research Association of British Paint, Colour, and Varnish Manufacturers (*D M Stead*) ... 425

Plastics Progress 1957 Edited by P Morgan (*R S Asquith*) ... 556

Précis des Matières Colorantes Synthétiques Tome II Matières colorantes by H Wahl (*A R Thompson*)

Present Day Views on Mechanism of Leather Dyeing and their Practical Value by G H Otto (*H E Nursten*)

Printed Textile Design by T Conran (*J Chirnside*) ... 864

Printing and Litho Inks by H J Wolfe (*L J Watkinson*)

Problems in Wood Chemistry Weizmann Science Press of Israel (*W R Moore*) ... 307

Proceedings of Perkins Centennial Edited by H J White (*C J W Hooper*) ... 485

Proceedings of Second International Congress of Surface Activity Edited by J H Schulman (*C J W Hooper*) ... 486

Recueil des Formules et Tables de Colorimétrie by F Braun (*S R Cockett*) ... 309

Reports on Progress of Applied Chemistry Volume XLI 1956 Society of Chemical Industry (*A F Kertess*) ... 185

Reproduction of Colour by R W G Hunt (*C H Giles*) ... 554

Resonance in Organic Chemistry by G W Wheland (*N H P Smith*) ... 186

Review of Textile Progress Volume 8 (1957) Society of Dyers Colourists and Textile Institute (*P T Speakman*)

Small Firms with Big Problems Information Division DSIR (*C J W Hooper*) ... 775

Sources of Invention by J Jewkes, D Sawers, and R Stillerman (*C H Giles*) ... 487

Statistical Methods in Research and Production Edited by O L Davies (*L Peters*) ... 426

Surface Active Agents and Detergents by A M Schwartz, J W Perry, and J Berch (*J L Moilliet*) ... 487

Symposium on Trade Wastes Institute of Sewage Purification (*L Morris*) ... 700

Synthetic Detergents by P A R Pople (*H A Turner*)

Technologie und Chemie der synthetischen Fasern aus Polyamiden by H Klare (*F E Wallwork*) ... 45

Textile Chemicals and Auxiliaries Edited by H C Speel and E W K Schwarz (*C S Wherrell*) ... 488

Textile Chemistry and Testing in the Laboratory by R W Padgett (*H A Turner*) ... 307

Textile Recorder Annual 1958-1959 (*C J W Hooper*)

Tracer Applications for Study of Organic Reactions by J G Burr (*G J Weston*) ... 776

Über Silikone und Ihre Anwendung in der Textilveredlung by W Weltzien and G Hauschild (*G W Madaras*) ... 555

Untersuchungen über neue Pigmentfarbstoffe by O Schmitz-Du Mont (*E Coates*) ... 552

Vervierlij-Beginelen by J Nunninkhoven (*E Marney*) ... 564

Visual Pigments by H J A Dartnall (*F Jordison*) ... 553

Vocabulaire des Surfactifs ou Agents de Surface Association Française de Normalisation (*S R Cockett*)

Vocabulary of Technical Terms used in Textile and Related Industries Imperial Chemical Industries (*C J W Hooper*) ... 779

Wasserdichtmachen in Rezeptform by R Günther (*S R Cockett*) ... 308

Work Study Conference Organised by Association of British Chemical Manufacturers (*W Hesketh*) ... 592

Zur Dichtebestimmung von Fasern by J Jullif's (*J M Preston*) ... 701

PAGE

Review of Books—continued

Zur Nomenklatur der Textilhilfsmittel, Lederhilfsmittel, Gerbstoffe und Waschrohstoffe by W Scheer (*S R Cockett*) ... 776

Rhodamine B, Detection of ... 729

Fluorometric determination of thallium with ... 327

Photometric determination of thallium with ... 217

Rhodanide esters of maleic anhydride copolymers, Light-sensitive ... 877

Rhodomatin, Preparation and structure ... 662

Rilasan, Dyeing ... 563

Identification ... 506

Rimine compounds, N³-Substituted derivatives of anilino-p-safrole ... 432

Rodent repellent ... 786

Dodecyl alcohol and dodecylamine acetate for fabrics and cordage ... 888

Rollers, Adjusting squeeze ... 93

Pressure ... 658

for stretching fabric wettways, Tensioning ... 188

Romijn's method for estimation of formaldehyde in presence of ammonium salts ... 447

Rongalit II ... 107

Rotator, Fibre ... 76

Roofproof finish ... 326

finish for cellulose materials ... 566

Roofproof agents, Biguanides ... 190

agent for cellulose, Salicylaldoxime ... 871

cellulosic fabrics ... 324

cellulosic materials ... 500

with copper formate ... 213

jute by treatment with soluble copper salts ... 69

leather and cellulosic textiles ... 566

textiles ... 614

Rubber, Abstracts ... 71, 110, 215, 327, 445, 502, 568, 617, 676, 726, 810, 885

Coating ... 446

compositions, Butyl, of improved weathering and discolouring resistance ... 216

Natural and synthetic, Behaviour at high temperatures (ICI) (Pattern Card) ... 48

Printed and embossed ... 810

Slip-finish flock-coated ... 216

Substitute, Coloration of polyurethane flexible foam by dyeing (ICI) (Pattern Card) ... 429

Rubbing of light leathers, Proposed official method for testing ... 115

Provisional method for testing fastness of light leathers wetted from back with organic solvents ... 620

Ruby, Colour problem ... 712

Russian manufacturing, dyeing and printing industries, Present trends ... 718

Rutin, Determination ... 218

S

Safety in chemical industry ... 93

Coloured shirts for ... 773

Salicylic acid, p-Amino, from p-nitrososalicylic acid ... 53

acid, 5-Dioxo, Preparation ... 707

Sample dyeing device ... 73

Samples, Compact, Device to facilitate penetration ... 570

Sandothrene Golden Yellow NGW (S) (Pattern Card) ... 313

Grey F-N36 (S) (Pattern Card) ... 313

Yellow F-N2GL (S) (Pattern Card) ... 313

Sandozol Brown F-RV (S) (Pattern Card) ... 313

Satin, Improved colour effects on ... 498

Schiff's bases, Yellow nonfluorescent ... 291

Schoenemann reaction, Triarylmethane dyes as redox indicators ... 315

Scientific education, Problems ... 91

Societies, Rating ... 90

Scorch marks removed from fabric ... 600

Scouring, Abstracts ... 65, 103, 206, 320, 440, 497, 563, 608, 668, 717, 799, 879

apparatus ... 870

Development of detergents for raw wool ... 219

efficiency ... 728

greasy wool, Neutral ... 608

Practical aspects of neutral grease-wool ... 206

Reduction in time due to changes in liquor ... 497

and washing of worsted dress material, Continuous ... 497

	PAGE		PAGE
Scouring—continued		Size—continued	
wool ...	800	Removal of alginate-based	440
wool, Chemistry ...	800	Textile ...	785
Soyay ...	491	Sized paper ...	884
Screen printing apparatus ...	784	Sizing, Abstracts ...	68, 107, 211, 323, 442, 500, 564, 613, 671,
Automatic control of feed paste ...	188		720, 806, 882
hose ...	703	acrylic yarns ...	615
machine ...	870	carbonate-filled paper ...	884
Squeegee for ...	323	carpets ...	68
stencils, Japanese wax paper method for preparation ...	881	Cotton, Examination of factors by means of sized rovings	442
Selenenic acid esters, New preparations ...	873	Effect of yarn tension ...	720
Selenocyanides, Photocatalytic bromination ...	873	and finishing substances, Continuous automatic control ...	68
Selenoindigo, Ultraviolet absorption spectra ...	662	machines with one-way air driers ...	188
Selenonaphthen, 3-Hydroxy-, Ultraviolet absorption spectra	662	Permanent, of coloured cellulose acetate warps ...	672
Ultraviolet absorption spectra ...	662	Warp, Copolymer containing vinyl and carboxy groups	
Self-sterilizing surfaces ...	326	for ...	871
Seminal stains, Acid phosphatase test for ...	72	yarns ...	70, 212
Sensitisers for lithographic plates, Aromatic diazoxyde sulphonamides ...	211	Skins, Animal, Unhairing and/or baking ...	327
Optical, Sorption on silver bromide ...	209	Sky Blue FF, Isopiestic measurements of electrolyte activity ...	564
Sensitising dyes in adsorbed state, Effect of dispersion and adsorbent on spectral curve of absorption ...	709	Soap, Chromium, removed from wool or hair of chrome-tanned pelts ...	215
Sequestering agents on photographic processing baths, Pyridine 2,6-dicarboxylic acids ...	660	Colour reaction for non-ionic and amphoteric ...	718
Serisol dyes on secondary acetate (YDC) (Pattern Card) ...	595	Improving properties ...	704
Seri selector (YDC) (Pattern Card) ...	595	solutions, Phase relations and specific salt effects ...	704
Set, Chemical mechanism of permanent ...	68	Specific heats of aqueous solutions ...	596
Sewage, Trichloroethylene in ...	305	Soaping fabric after azo coupling ...	718
Sewing threads, Lubrication ...	212	Society of Dyers and Colourists	
Sheepskin pieces, Recovery of wool from soaking pits, Laboratory screening test for bactericides ...	102	Affiliated Societies ...	516
Sheet material, Self-manifolding ...	881	Annual Accounts ...	521
Shirts, Coloured according to work hazard ...	773	Annual Dinner ...	526
Shrinkage, Compressive, History and development (Lecture) ...	8	Annual General Meeting ...	517
Compressive, History and development (<i>Erratum</i>) ...	546	Annual Golf Competition ...	546
prevention of wool fabric with polyamide-epoxide resin finisher ...	806	Annual Meeting of Section Officers ...	546
Shrinking, Chemical, Improved methods ...	325	Associates, Election ...	656
Compressive ...	213, 326, 808	Associateship examination papers 1958 ...	621
Shrinkproofing treatments ...	68, 325	Associateship examination 1959 ...	771
Shrink-resist cellulosic materials ...	615	of Australia, Annual report 1956-1957 ...	38
finishing ...	807	Coat of Arms, Symbolism ...	304
treatments for wool, Appraisal ...	325	Committees, Composition ...	510
Silica ...	667, 715, 706	Committees, Meetings of ...	37, 90, 184, 304, 423, 482, 546, 586, 656, 666, 768, 862
dispersions and a metallic oxide, Treating fibres with ...	565	Council Composition ...	509
Hydrophobic ...	715	Council, Meetings of ...	37, 90, 184, 304, 423, 482, 546, 586, 656, 666, 768, 862
Silicic acid and pigments ...	202		
Silicon, Determination in textile materials ...	507	Diploma Schemes ...	1
dioxide ...	715	Fastness Tests Co-ordinating Committee <i>See</i> Fastness Tests Co-ordinating Committee	
Rapid group test ...	507		
Silicons elastomers, Pigmented ...	503		
emulsions for textiles ...	443		
finish for organic fibres ...	721		
rubber coated fabrics ...	882		
softeners, Effect on resin-treated cottons ...	614		
Tin or zirconium compounds as catalysts for curing ...	191		
Use as water-repellent finishes ...	835		
Silk, Continuous scouring ...	717		
Durability of white ...	321		
dyeing, Automatic temperature control ...	498		
fibres, Treatment with diazomethane ...	212		
fibroin, Oxidation by hydrogen peroxide and by peracetic acid ...	65		
,, Viscosimetric determination of damage ...	730		
Raw, Effects of phosphates and silicates ...	668		
Siloxanes applied to fabrics ...	883		
Silver dragees, Colouring ...	508		
Metallic, Coating with ...	579		
Yellow colloidal, for absorbing blue light ...	706		
Singeing, Application of yarn hairiness measurement techniques to control ...	619		
Sirius dyestuffs (FBy) (Pattern Card) ...	311		
Supra Blue G, Synthesis ...	192		
Supra dyestuffs (FBy) (Pattern Card)	311		
Size, Acidic ...	705		
for cellulosic warps ...	704		
for hydrophobic yarns ...	704		
for nylon ...	705		
for organic esters of cellulose ...	70		
Paper, Triazine derivatives...	724		
Section Committees ...	514		
Section Reports for 1957-1958 ...	546		
Huddersfield ...	546		
London ...	547		
Manchester ...	547		
Midlands ...	547		
Northern Ireland ...	548		
Scottish ...	548		
West Riding ...	548		
Bradford Junior ...	548		
Leeds Junior ...	549		
Manchester Junior ...	549		
Scottish Junior ...	549		
Silver Medal awarded to Mr F Attack ...	305		
Subscription rates ...	1		
Summer School, Nottingham ...	768		
Sodium carboxymethyl cellulose, Action in washing baths ...	800		
,, of low degree of substitution as a finish for textiles ...	502		
cupricellulose, Methylcelluloses from	444		

PAGE	PAGE
Sodium —continued	
1:8-dihydroxy-2-(2-hydroxyphenylazo)-3:6 naphthalene-disulphonate, Spectrophotometric investigation with magnesium ions ...	507
dithlonite, Polarographic investigation ...	446
.. Semi-quantitative estimation ...	446
dodecyl sulphate, Heat of micelle formation ...	503
hydroxylphite, Assay ...	75
.. Feeder for ...	48
.. Feeder for (<i>Erythrum</i>) ...	90
hypochlorite, Continuous manufacture ...	801
lauryl sulphate, Adsorption at air-liquid interface ...	65
p-methoxybenzenediazosulphonate, Chemical effect of light on ...	707
nitrate, Adsorption of dyes by ...	104
polymethacrylate, Isopiestic measurements of electrolyte activity ...	564
sulphonate, Colloidal properties of esters ...	596
Softening agents, Amphoteric, Stable to high temperatures and hard water ...	94
.. for cellulose, Cationic ...	93
Soil burial method for evaluating textile preservative treatment, Reliability ...	731
Distribution on cotton surface ...	800
particles, Influence of conditions on deposition on to cotton from detergent solutions ...	800
removal from cotton fabrics, Evaluation ...	447
resistance of fabrics improved ...	213
.. to textiles, Aluminium phosphate for imparting retention, Effect of twist ...	566
.. by textile fibres ...	65
Soiling cellulose hydrate fibres ...	565
wet, of resin treated cotton fibre ...	808
Soil-resistance to textiles, stable aqueous titania monohydrate dispersions for ...	871
Soil-resistant finishing agent, Titania monohydrate ...	506
pile fabrics ...	213, 809
Solar Brown 2 R (S) (<i>Pattern Card</i>) ...	313
Grey 3LBN (S) (<i>Pattern Card</i>) ...	313
Turquoise Blue FBL (S) (<i>Pattern Card</i>) ...	313
Solidgel GL, Application and action when dyeing with Indanthren dyes ...	802
Solophenyl Brown 3RL (G) (<i>Pattern Card</i>) ...	781
Solution concentration-gradients, Device for forming properties ...	114
Solvent dyes, Identification ...	217
Reverse-phase chromatography in analysis ...	217
for linear condensation polymers ...	786
for linear polyamides ...	871
Organic, Provisional method for testing fastness of coloured leathers to ...	620
Toxicity ...	784
Soviet textile journal ...	699
Spanish Red , Thierry de Menonville's <i>Voyage à Guara</i> ...	599
Spectral sensitivity curves, Comparison of scotopic, mesopic and photopic ...	730
sensitivity data obtained in different retinal locations and with two sizes of foveal stimulus ...	113
Spectrophotometer attachment, Simple logarithmic ratio-recording ...	113
Technique for calibration of wave-length scale ...	888
Spectrophotometric errors, Chromatic significance ...	113
Spherulites in polyhexamethylene adipamide, Fibrillar structure ...	216
Spray booth ...	49
Stabilisation of cellulosic fabrics by alkyl silicon halide vapours ...	500
Stabilised fabric, Silicate-aminoplast compositions for producing ...	565
Stability , Dimensional, of regenerated cellulose textiles, Alkoxy-methylene quaternary ammonium compositions for improving ...	650
Stain , removal ...	104, 784
Stainless steel , Coloured ...	774
.. Corrosion by chlorine dioxide inhibited ...	313
Starch , Bacteriostatic compositions for ...	871
complex pigment ...	877
Laundry ...	871
Periodate-oxidised, Colorimetric method for determining dialdehyd content ...	730
Rapid amperometric determination ...	217
Stationery , Manifold, Laminated transfer device for	725
Steaming , Humidification of cotton prior to ...	499
Migration of dyes in fibre-substance during (<i>Symposium</i>) textiles, Physical and thermodynamic aspects ...	345, 323, 194
Stenhouse dyes, Action of sodium sulphite on ...	327
Sterilising paper pulp ...	204
Scibene : 2:2'-disulphonic acid, 4:4'-Diamino-, Sulphonated benzo- and naphtho-triazoles from ...	194
Stoving compositions, Durably elastic ...	442
Stripes printed on fabric ...	786
Stripping agent, Polyvinylpyrrolidone as ...	560
Styrene oxide condensates with ureas or thioureas as auxiliary agents and intermediates for dyes ...	795
Styryl Dyes ...	73
Sublimation , Thermotest apparatus for testing fastness to ...	723
Suède fabrics, Knitted fabrics resembling ...	434
Sugars , Decomposition products and their influence on caramel ...	313
Sulfonine Brilliant Red BGN (S) (<i>Pattern Card</i>) ...	596
Sulphamic acid , Reaction with diazo compounds ...	95, 707
acid, Titrimetric determination ...	504
Sulphate acid ester, Determination in unstabilised cellulose nitrate ...	507
Sulphide , Oxidation in aqueous solutions on aeration in presence of pyrolysis ...	49
Titration with organic mercury compounds ...	507
Sulphite-cellulose extract, Estimation in syntans ...	111
Sulpho groups, Interchange with hydroxyl groups ...	787
<i>N</i> -(6-Sulpho-1-Naphthyl)- <i>y</i> -acid, Preparation ...	712
Sulpholysis of sulpho groups in aromatic sulphonate acids ...	596
Sulphonation with sulphur trioxide ...	596
with sulphur trioxide, High-boiling alkylated benzene ...	704
Sulphonium compounds, Aromatic, as intermediates for dye pigments, auxiliary agents and paint additives ...	580
Sulphur black , Artificial ageing of cotton fabrics dyed with ...	105
.. Tendering of cotton dyed with ...	498
and its compounds, Determination in rayon ...	447
Xanthate, Determination in viscose ...	507
Sulphur Dyes added to viscose spinning solutions ...	103
Application of stabiliser ...	802
Blue ...	714
from carbazole-indophenols ...	710
Continuous dyeing with ...	564
Dyeing with ...	208
Leuco, Paper electrophoresis (<i>Correspondence</i>) ...	860
Phthalocyanine ...	61
from tetrahydro-1-alkyl-3-quinoxolinol ...	598
for Vinylon, Quinononeimine-type ...	598
Sulphuration of organic compounds in rotary kiln ...	710
Sulphuric acid , Concentrated, Chemical attack on wool (Communication) ...	176
.. Effect on wool (Communication) ...	173
Sunlight , Moisture content of samples exposed to ...	887
Suntest R-1041 fading lamp ...	114
Supersensitisation , Mechanism ...	67
Surface treatment of powdered oxides ...	667
Surface-active compounds, Increasing viscosity of aqueous solutions ...	189
compounds, Polyoxyalkylene ...	785
dyes, Synthesis and properties ...	493
Surface-active Agents ...	871
Analysis by ion-exchange method ...	886
Anionic, Ester and amide type ...	704
.. Stable acid emulsion ...	49
Evaluation of properties ...	327
Indigo method for evaluating ...	111
Non-ionic ...	870
Non-ionic, Qualitative test method. Cloud number test ...	887
.. Separation from mixtures with anionic by batch ion exchange ...	503
.. Synthesis of polyoxyethylene glycol monooctyl ethers ...	659
Role in dyeing synthetic fibres ...	804
Role in processes for dispersing solids in liquid media ...	799
Surface-coating industry, Electron microscope in ...	606
Surgery , Plastic, Factor of colour in ...	620
Suspensions of small spheres at low rates of shear, Rheological properties of stable ...	101
Swift Edgar Allan (<i>Obituary notice</i>) ...	306
Switzerland , Textile education in ...	184
Symposium dinner ...	117
on "Recent advances in coloring of man-made fibres" 117, 221, 331	111
Syntans , Estimation of sulphite-cellulose extract in ...	111
Synthetic See under Fibres, Resins, Tannins, etc.	

T	PAGE	PAGE
Tanning <i>See also Retanning</i>		
with double silicates of zirconium and alkali metals	215	
retanning and filling	327	
with zinc sulphide or sulphhydrate for white leather	810	
Tanning Agents	492, 705	
Chloroacetic esters	94	
and electrolytes, Periodic deformation of collagen in solutions of	617	
Resin	726	
Synthetic	191	
Urethane-formaldehyde condensates	660	
Tannins , Condensed, Advances in chemistry	504	
Condensed, Molecular weight as factor determining affinity for collagen	810	
Tautomerism in aprotic solvents	788	
Tear strength of fabrics	69	
tests, Comparison of fabric	618	
Technical literature , ... and inwardly digest (<i>Lecture</i>)	458	
Technological award , A new higher	862	
Tendering action and light fading of photosensitive vat dyes, Relation of effect of resins	613	
of cotton dyed with sulphur black	498	
Tension of cloth, paper, etc. controlled while being drawn off a reel	48	
Constant, maintained in material being wound on to or off a roller	48	
,, maintained in yarn or cloth during processing	48	
control when winding tubular fabric	48	
Tenters	188, 313	
Pleated introduction of cloth into clip or pin chains	491	
working at high temperatures, Pin bars for	188	
Terephthalate , Bis- β -hydroxyethyl-, Polymorphism	110	
Terylene , Action of hydrazine on (<i>Communication</i>)	762	
/cellulosic fibre unions, Dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	429,	
782, 783		
dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	589	
Effect of acids	583	
/nylon blends, Dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	782	
polyester fibre, High-temperature disperse dyeing (<i>Symposium</i>)	387	
polyester fibre, Printing (<i>ICI</i>) (<i>Pattern Card</i>)	782	
Production of pale and medium shades of high fastness to light (<i>ICI</i>) (<i>Pattern Card</i>)	869	
slubbing or loose stock, High-temperature dyeing (<i>Symposium</i>)	382	
/Wool blend material, Dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	429, 783	
/Wool blends, Quantitative analysis (<i>Correspondence</i>)	303	
Testing , Abstracts	71, 111, 217, 327, 446, 503, 568, 618, 676, 727, 811, 885	
charges	772	
Tetracyanoethylene , Addition reactions	661	
Preparation and reactions	661	
Spectroscopic studies of molecular complexes	661	
Tetrakisazo direct dyes, Navy blue metal-complex	436	
Tetrazoles , Aminophenyl-, as diazo components for azole dyes and pigments	197	
Textile characteristics , Determining	448	
chemicals table	429	
preservatives, Organo-tin compounds as (<i>Communication</i>)	476	
Progress Review	863	
quality in relation to consumer requirements, Control	72	
research achievements in 1957	496	
Textiles , Annual review 1957	562	
Fifty years of chemical progress	562	
Possibilities and limitations of application of pigments to (<i>Lecture</i>)	14	
Treating with corrosive gases and/or vapours	93	
Universal decimal classification	102	
Thallium , Fluorometric determination with Rhodamine B	327	
Photometric determination with Rhodamine B	217	
Thermodynamic relations between stresses, deformations and moisture absorption	318	
Thermoplastic materials faster to light	216	
Thiacyanines , 6:6'-Disubstituted, containing unsaturated substituents	789	
Thiaxanthone quinone	99	
Thiazine dyes, Photochemistry	433	
Thiazole series, Biscyanines and bis-styryls of	662	
Thickening agents	785	
Thioindigoid Dyes		
Thiol groups, Action of <i>N</i> -ethylmaleimide on wool and its use for estimation of	447	
Thionaphthostyryl dyes		
Thionine, Photoreduction by ferrous sulphate using flash irradiation	873	
Thionol Dyes (ICI) (Pattern Card)		
Thiophen , Nitro and amino compounds of phenylated derivatives	789	
α and β Phenyl-, and nitro compounds, Absorption curves	789	
Thiophenols , Synthesis		
Thiosulphate , Oxidation in aqueous solutions on aeration in presence of pyrolusite	49	
Thiourea , Spectrophotometric determination		
Thiourethanes of cellulose esters	504	
Thioxanthenol 5-dioxide, Preparation and properties of aryl derivatives	214	
Threads , Artificial, Continuous liquid treatment		
Heating continuously moving	658	
Tilburg textile museum		
Tinting base , Dual-purpose		
Titanic acid esters as water-repellent finishes for textiles	191	
Titanium compositions , Organic, of good stability to alkali organic compounds soluble in water and organic solvents	557	
Organic derivatives	191	
Rapid group test for	507	
Titanium Dioxide		
Addition to polymerisation mixture in manufacture of polycaprolactam fibres	438, 667, 715	
Alkaline earth metal sulphate pigments	668	
coated pigments for styrene polymers	100	
Composite rutile	62	
Differentiation	877	
Non-chalking anatase	218	
Organophilic	877	
pigments for stoving enamels	202	
in polyvinyl acetate emulsion paints	715	
Theoretical aspects of chalking	606	
Water-dispersible	438	
Toluenes, Nitro, Identification by paper chromatography	100	
Toluenesulphonic acid and its acid chloride, Equilibrium between	217	
Toluuidines , Identification by paper chromatography	430	
Toxicity of lithium salts to keratin-digesting insect larvae	217	
Tracer technique in fibre research	443	
Transfer sheet		
sheets for spirit duplication	505	
Transfers , Application		
for cloth	806	
to garments, Automatic application	188	
having no tendency to curl	567	
Laterally non-reversed by heat development	806	
Translucent sheets , Examining		
Transparent sheets , Examining		
Treatment , Continuous, of warps, cloth, paper	328	
Trevira polyester fibre, Printing	328	
Triacetate , Printing Indigosols on	313	
/Wool unions, Dyeing (<i>ICI</i>) (<i>Pattern Card</i>)	805	
Triarylmethane compounds as redox indicators in Schönenmann reaction	429	
dyes	315	
dyes	876	
Triarylmethanol containing <i>p</i> -hydroxy substituents and Quinonoidation theory of free radicals	96	
Triazene , Study of tautomeric system		
Triazenes , Use of α -(<i>o</i> -carboxyphenylamino)-aliphatic acids for 1:3:5-Triazines, 2:4-Di-(ethylenimino)-	95	
1:2:3-Triazole, Fluorescent derivatives	602	
1:2:3-Triazole, Acyl derivatives	789	
[1,2]Triazolesulphonic acids, 2-(3' and 4'-aminophenyl)-naphtho-, Acyl derivatives	194, 598	
dyes, Tetracyanoethylene for	195	
Tricot fabric, Avoidance of gas-fading on (<i>BrC</i>) (<i>Pattern Card</i>)	310	
Trichloroethylene in sewage	305	
Trichromatic ideas in seventeenth and eighteenth centuries	76	
Tricot warpknit fabric, Spreading	188	
Tricyanovinylamine—a new class of dyes	661	
dyes, Tetracyanoethylene for	598	
Trimers of alkyl acrylates and alkyl methacrylates, Preparation and properties		
in	446	
Triphenylmethane triketone system, Condensed, Substitution in		
in	708	

	PAGE		PAGE
Triphenylmethane Dyes, Introduction of triazole group into	788	Vat Dyes—continued	
Paper chromatography of acid	72	Continuous dyeing with	564
from phenol and dihydroxydiphenylmethane	757	Dibenzanthrone, Alkylation process for	494
Spectroscopic study	432	of the dibenzanthrone series	56
Triphenylmethylenium ion, Mechanism of reduction in		Dyeing fur with	564
formic acid	51	Dyeing viscose staple fibre in circulating machines with	718
chloride, Ionisation in nitromethane	432	Effect of thickeners in padding with ultradisperse	802
containing <i>m</i> -methoxy substituents	96	Heterocyclic	793
Tripyrrylmethanes	193	Indanthrone	200
Trisazo Dyes, Green and olive copper-complex direct	99	Leuco, Equilibrium adsorption values on cotton (<i>ICI</i>)	
for leather, Black, dark blue and dark green	714	(<i>Pattern Card</i>)	48
Navy blue metal-complex direct	436	Leuco esters, Chemistry of (<i>Communication</i>)	291
Tristimulus colorimetry, Propagation of errors in	113	Measurement of redox potentials	440
computations, Accuracy	730	Multiple colour changes during Redox changes	802
integrator, Universal digital	113	New	492
Trypan Blue, Effect on experimental production of liver cancer		Over-reduction and over-oxidation in printing	822
of compounds related to	888	Pad-jig system of application to linen cloth (<i>Communication</i>)	180
Tryptophan in proteins, Determination	114	Perylene	200
Tubular fabric, Finishing	808	,, tetracarboxylic acid dianime	603
Tumescent PH, Effect on light fastness of disperse dyes on		Photosensitive, Effect of resins on light fading and	
Terylene (<i>ICI</i>) (<i>Pattern Card</i>)	312	tendering action	613
Tyrosine, Colorimetric determination	114	Phthalocyanine triazine	794
in proteins, Determination	114	Pink, 5,8-dibenzamido-1-aza-anthraquinone	599
U			
Ultramarine	100, 715	printed viscose rayon fabrics, Flash-ageing of (<i>Symposium</i>)	831
Ultraviolet absorbing agents	191	Printing cotton with	805
radiation absorbing agents	402, 600	Pyrazino-anthraquinone	61
,, Degradation of cellulose in a vacuum by	616	from pyrazoleanthronecarboxylic acid, Synthesis	711
,, Monoazo compounds as absorbents	191	Quinoxaline	200
,, Stabilising nylon to	615	Red anthraquinone	316, 436
,, Supercontraction of wool irradiated with	439	Red dipyranoanthrone	791
transmission of fibre solutions	439	Red pyrazoloanthrone	793
Unhauling animal skin by lime liquor, Effect of organic		Reduc titration curves	506
nitrogen compounds in accelerating	215	Solubilised, Dyeing wool with	718
Union dyeing of blends of polyacrylonitrile fibres with basic		in solution, Limiting redox potentials	730
nitrogenous fibres	564	Substituted, Quantitative analysis	729
Unit processes review	48	Sulphonated	602
Untwisting materials in twisted rope form	595	Sulphur-containing	437
Uranine in D&C Red No. 22	885	Sulphuric acid esters of leuco-anthraquinone	56
Urea, Detection	507	systems, Changes in	660
Dyeing in		Thickening agent for printing with	491
formaldehyde resins, Chemistry of condensation of		Weathering fastness (<i>ICI</i>) (<i>Pattern Card</i>)	812
commercial	704	Yellow anthraquinone	876
Urine, Removing smell from textiles	801	Vegetable matter in scoured wool, Absolute method for	
V			
Varlamine Blue indicator, Complexometric determination of		determination	886
iron in presence of	217	Verain der Textil-Chemiker und -Coloristen, Annual conference	666
Varitone cloth dyeing	881	Verel fibre, Identification and determination	886
Varnish, Analysis	812	modified acrylic fibre	322
coatings on leather cloth, Hardening	70	Vermilion, Cadmium, New class of pigments	663
Wrinkle	203	Vibatek K (Ciba) (Pattern Card)	594
Vat Dyeing, Automation in		Vigorous printing of Terylene	869
cellulose ethers and esters	105	,, of wool, Increasing rate of dye fixation	823
developments	670	Vinylidene cyanide interpolymer fibres and films, Enhancing	
"Do-it-yourself"	65	affinity for disperse dyes	879
High temperature, Magnesium compounds for reducing		Vinylnaphthalenes and related dienes, Reaction of quinones	
consumption of hydrosulphite in		with	103
Levelling problems	105	Vinyylon, Colouring (Symposium)	859
polyester fibres	670	1,4-Dihydroxynaphthalene monoalkyl ethers in dyeing	719
Reservation of cellulose triacetate mixed with cotton		Quinoneimine-type sulphur dyes for	598
during	718	N-Vinyloloyalkylalkanecarboxamides	190
Vat Dyes, Acedibenzimidazoisoquinolone		Vinylon N, Homogeneous saponification	727
in the acid leuco form, Dyeing polyester fibres with	603	Violacein, Structure	434
Acid milling	669	Violanthrene-Iodine complex, Structural aspects	195
Acyloaminanthraquinone derivatives of 2,5-furanid-		Viscose, Influence of degree of polymerisation and cellulose	
carboxylic and terephthalic acids	599	concentration on physical properties	63
Anthraquinone	52, 60, 99, 199, 494, 602	Interdependence of components	444
Anthraquinone triazine	60	ripening	102
applied to cellulose acetate	323	spinning solutions, Adding sulphur dyes to	103
Aryloxy-, arylthio-, and arylsulphonyl-indanthrone		Viscose Rayon, Application of reactive dyes to (Symposium)	872
derivatives	599	and cotton in blend yarns and fabrics, Determination	
Azo, of the triazine anthraquinone series	604	using sodium zincate solution	219
Benzanthrone-pyrazoloanthrone	702	and cotton, Quantitative chemical analysis of mixtures	219
Benzanthronimide Green	665	cross-sections, Direct dye staining and its applications	447
Black dibenzanthrone	876	in 1 μ cross-sections	568
on cellulose textiles, Pigment padding	208	Durability of white	321
Condensation of 8-amino-1-azo-anthraquinone with		fibre, Cross-section	205
2-halogenoanthraquinone	599	,, Desulphurisation	716
		,, Improvement of creasing and swelling properties	107
		Optimum conditions for printing with Diazol Blue O	499
		Preparation for level dyeing	498
		Processing aids (<i>ICI</i>) (<i>Pattern Card</i>)	869

Viscose Rayon—continued	PAGE
Rapid fractionation	214
Reflectance measurements in ultraviolet and visible regions	498
Relationship of lateral-order distribution to skin-core effect	319
Removal in analysis of fabrics containing nylon blends, staple, Reproducibility of measurements of degree of polymerisation and swelling	447
Structure	205
yarns mixed with cotton warp yarns, Rapid detection	219
Yellowing during washing modified by oxidation	497
Viscosity—molecular weight equation, Constants in	502
Vitaminised cloth	673
Volumetric analysis, Application of polyphosphate to masking	446
Vulcafor Fast Yellow 2GS in polythene (ICI) (Pattern Card)	311
Vulcaprene A. Applications in leather industry (ICI) (Pattern Card)	429
 W	
Wallpaper, Improving resistance to water, staining and washing	567
Warp knitted fabrics of low elasticity, Dyeing and finishing	609
Warps coloured during weaving	106
Dyeing patterns on	719
Washing composition for textiles	801
fastness tests, Prexa apparatus	619
problems in the synthetic fibres industry	563
Water, Abstracts	49, 93, 180, 314, 650, 703, 784, 870
carriers, Use in dry-cleaning	320
clarification	704
colours for artists, Opaque	879
containing textile-mill wastes. Pollution control of New England Interstate	784
in dyehouse, Supply, treatment and disposal	93
extracted from loose wool	703
imbition of regenerated cellulose, Reducing	212
Lime—zeolite treatment (<i>Correspondence</i>)	89
Potential alkalinity of dyehouse (<i>Correspondence</i>)	422
Proposed official method for fastness of coloured leather to softening plant, Lime soda	115
vapour, Cotton fibres as means of transmitting	189
, determination by change in electrical resistance of hygroscopic film	63
, Diffusion through laminae	729
Waterproof composite fabric	809
non-flammable textiles	108
Waterproofing agents, Stable, anhydrous <i>NN</i>-alkylene urea compounds	659
leather	215
leather with organo-silicon compounds	445
Water-repellency	324
to cellulosic materials, Organo-silicon halide aerosols for and its combination with synthetic-resin finishing	883
dimensional stability and ability to recover from creasing, Silicate—aminoplast compositions	212
of fabrics. Tests on union gaberdines	565
and the physiological properties of textiles	74
Water-repellent agents	508
, for cellulose	491
, Chromium co-ordination complexes	871
, Quaternary phosphonium polyphosphates	871
, Soluble aluminium glycolates	191
coatings for fibrous materials	49
compositions comprising a polyoxosilane, a urea- or melamine-formaldehyde resin and a curing agent	69
finishes	108, 191, 213, 443, 501, 673, 722
, on cotton	883
, Modern use of silicones	721
, <i>NN'</i> -Oxydimethylene-bis-acrylamides	835
, for textiles, Titanium and zirconic acid esters	596
finishing, Durability	191
garments	443
leather	883
and oil-repellent treatments of cotton with fluorochlorinated chemicals	445
surfaces, Application of fluoro-chemicals to cotton	614
Water-resistant or repellent finish	69
Waving composition, Cold, Lithium thioglycolate	882
Permanent, Neutralising agents for	705
Web guiding heads	786
Wear resistance of yarns, Apparatus for testing	505
—Use—Verschleiss	773
Weathering, Accelerated and natural, Electron microscope study	731
Determination of fastness	887
Weather-Ometer, Moisture content of exposed samples	808
Weather-resistant, flame-retardant finish for cellulose	557
Moisture resistant coated paper	567
tensioning mechanisms	595
Travelling, sampling	812
winding machine	557
Webbing, Permanently embossed elastic	213
Werner type complexes, Increasing abrasion-resistance of textiles by	213
Wet processing, Determination of performance of fibre blends in (Lecture)	77
,, textiles on perforated beams	672
treatment of cloth, Continuous	784
Wetting test, New semimicro continuous method	886
textiles by detergent systems	799
Wetting Agents See also Detergents	321
White of Soierie Lyonnaise, Permanence of	595
Winch for dyeing machine	729
Wine, Coal-tar dyes in red	53
Wittig reaction, Application to synthesis of esters of bixin and crocetin	53
Wood, L Morton, President of Dyers and Finishers Association	37
Wood pulp, Bleaching	440
,, Maintenance of brightness in bleached stain, Axo dyes from citrus flavanones	100
,, containing pigments	790
,, from flavonoid compounds	732
stained to resemble walnut	604
staining and dyeing	209
Staining and filling	322
Wool, Acid-treated, Neutralisation by solutions of sodium carbonate	732
Wool, Acid-treated, Neutralisation by solutions of sodium carbonate	103
Action of heat on	68
Amino acid composition of fractionated cortical cells from Application of chromatoelectrophoresis to analysis of morphological fractions	608
blends, Dyeing coarse medulla-containing fibres in	716
Burmese, Cortical differentiation	65
cheeses, Chlorination	496
Chemical anti-felting reaction	807
Chemical damage by aqueous chlorine	108
Chemically modified, Elastic properties and theories of wool structure	325
Combination shades on (<i>Ciba</i>) (<i>Pattern Card</i>)	319
containing polycrylonitrile, Preparation and properties	311
Continuous dyeing with milling acid dyes (<i>Lecture</i>)	807
Defective, produced by sheep dips (<i>Correspondence</i>)	746
Densities of physically and chemically modified	545
Determination of accessibility to sorbates	319
dimensionally stable to repeated washing	447
Distribution of cystine between <i>ortho</i> - and <i>para</i> -cortex	808
/Dralon unions, Dyeing	716
dyeing, Adsorption method	804
,, behaviour of South African	716
,, Effect of dye and acid valencies	803
,, Influence of dye structure on rate of	803
,, with lichens	662
,, with metal-complex dyes	106, 207
,, peroxide-bleached	66, 106
dyes, Graphical illustrations of dyeing properties (<i>Gy</i>) (<i>Pattern Card</i>)	594
Effect of boiling in acids and acidic salt solutions	63
Effect of dyeing with acid mordant dyes on permanent set	563
Effect of sulphuric acid on (<i>Communication</i>)	173, 176
epicuticle, Ultraviolet irradiation and	607
Estimation of cortical components	618
fibre shrinkage, Prevention with polyamide-epoxide resin finishes	806
fabrics rendered dimensionally stable to repeated washing (<i>Erratum</i>)	862
Felting properties	205
fibre bundles, Twist set	812
,, Effect of dyeing conditions on quality	207
,, Hydrogen-bonding mechanism for permanent setting	325

	PAGE		PAGE
Wool—continued			
fibre properties, Influence of ionising radiations...	102	Woollen fabrics, Finishing	565
.., Sorption kinetics of water vapour in ...	496	Worshipful Company of Dyers, General Court ...	771
.., Stretched, Reactivity of disulphide bonds ...	319	Company of Dyers Research Medal awarded Mr K McLaren ...	305
Fixing creases and pleats in cloths containing ...	326	Company of Dyers Research Medal, Recipients ...	5
Gravimetric estimation of medulla in ...	112	Company of Feltmakers Research Medal ...	6
industry, New developments ...	721		
.., pH-sensitive processes in ...	734	Worsted fabrics, Finishing	565
Inherent resistance ...	798	Wrinkle resistance, New process	672
irradiated with ultraviolet radiation or iodinated, Supercontraction ...	439	resistant cotton, Durable creasing ...	614
Isolation from mixtures with Terylene ...	73		
keratin-water vapour, Thermodynamic properties	798		
Loose, Extracting water from ...	703		
-like fibres, New ...	562		
Mildly pretreated, Bilateral structure and swelling	668	Xanthate compounds, Infrared spectra ...	567
Milling ...	443	ion, Reactions at air-water interface ...	567
Modification of dyeing properties by sulphuric acid modified with difunctional isocyanates ...	721	Organic, Osmotic measurements ...	616
Oxidised, Amino-acid composition ...	324	Xanthation of cellulose and starch, Behaviour of mineral hydroxides in ...	64
Polyester fibre fabric, Analysis by oil-immersion	798		
prevented from yellowing ...	102	Xanthin , Ash wood ...	874
Raising ...	808	Xerographic developer ...	443
Raw, Washing ...	720		
Reaction of formaldehyde with, and its effect on digestion by insects ...	658		
Reaction with solutions of sodium hypochlorite ...	798	Yarn, Abstracts ...	63, 102, 204, 318, 439, 496, 562, 606, 667, 716, 797, 879
Reactive dyes on (<i>Correspondence</i>) ...	421	advancing rollers, Wet treatment of yarn on ...	188
Recognition of chemical damage in (<i>Correspondence</i>)	89	Bulked, Name index ...	103
Recovery from sheepskin pieces ...	102	cheeses, Flexible carrier for wet treatment ...	783
Reducing felting power ...	108	Spinning variegated filament ...	206
Reducing felting power while increasing its abrasion resistance ...		Thermoplastic, Continuous processing ...	703
Relation between urea-bisulphite solubility and di- sulphide exchange ...			
research, Tendencies in present-day ...		Z	
Scoured, Absolute method for determination of vegetable matter ...		Zefran and blends containing Zefran, Dyeing ...	612
serge, Modification during piece dyeing ...		nitrile-alloy fibre ...	322
structure, Examination by electron microscopy of cross- sections ...		Zinc and cadmium sulphides and selenides ...	715
supercontraction in solutions of lithium salts ...		dust in anti-corrosive paints ...	53
/Terylene blends, Quantitative analysis (<i>Correspondence</i>)		ferrite pigment ...	318
Tryptophan content... ...		oxide ...	202
Unshrinkable and non-felting ...		„ Production and properties ...	493
Use of paper chromatography to recognise chemical damage ...		„ Reactive pigment ...	438
velour cloth, Uneven dyeing (<i>Communication</i>) ...		„ Surface-treated, American process ...	561
washing, Improved ...		stearate as flattening agent ...	716
wax, Colorimetric estimation on fibre, in liquors and in technical products ...	111	surfaces, Organic coatings for ...	878
yarn, Fast-to-washing dyeing (<i>Lecture</i>) ...	569	tetroxychromate in priming paints ...	53
		white ...	783
		„ Prevention of thickening of bodied oil enamel lacquers pigmented with ...	606
		Zip fastener tapes, Dyeing ...	441
		Zirconia enamels ...	716
		Zirconic acid esters as water-repellent finishes for textiles ...	191
		Zirconium organic compounds soluble in both water and organic solvents ...	191
		Zolon Red and its silver complex ...	316

LIST OF BRITISH PATENTS ABSTRACTED

No. of Patent	Page														
772,017	102	783,701	56	785,613	60	787,360	211	789,263	322	791,477	508	793,760	557	796,350	663
144	101	715	56	626	189	369	98	310	317	498	437	903	564	367	658
182	98	742	49	629	61	371	199	333	322	531	499	381	664	368	667
301	94	752	69	644	50	378	98	333	322	532	436	794,036	557	395	660
507	101	896	48	673	213	390	211	415	314	553	501	053	560	397	664
666	94	784,001	107	725	67	393	208	417	327	577	491	059	560	423	658
666	94	652	108	737	109	403	210	485	322	597	491	066	560	433	665
777,584	562	769	188	416	99	534	323	618	443	135	560	446	660	729	659
778,201	497	756	56	781	210	417	216	547	323	633	445	148	659	452	673
237	562	171	108	784	213	429	199	559	313	657	438	176	600	524	604
257	497	190	108	796	116	476	213	585	321	675	500	177	600	543	659
774,749	94	191	106	929	188	497	197	648	188	765	443	180	615	619	658
777,584	562	205	106	937	190	664	320	767	496	181	615	646	667	723	664
769	562	221	60	039	201	582	197	716	314	776	502	366	601	694	658
990	491	228	93	977	204	589	116	776	491	797	501	396	558	729	659
992	500	234	103	988	58	650	116	797	501	396	558	723	664	729	659
994	49	422	57	144	216	850	317	802	494	792,007	498	800	668	815	659
779,219	67	437	104	146	203	850	317	803	491	404	505	735	667	729	659
231	49	451	67	153	213	843	198	790,023	317	806	439	406	567	738	664
232	49	452	93	158	202	878	208	808	313	836	494	429	595	747	664
251	49	476	61	159	202	891	209	800	318	872	501	473	601	757	600
258	497	396	60	120	188	792	327	925	313	932	435	759	713	790	714
288	71	512	102	190	204	908	200	822	316	110	615	764	615	932	675
423	69	538	93	234	200	942	188	120	213	996	313	765	557	933	673
656	48	542	67	252	189	948	188	237	327	210	494	837	618	797,046	713
691	48	613	55	252	189	986	198	261	316	849	602	054	676	622	666
750	76	622	55	312	202	908	200	822	316	337	491	998	595	113	676
803	56	635	58	346	212	788,020	213	302	313	355	491	135	673	353	673
780,037	70	637	70	383	212	079	190	306	314	368	503	795,031	620	141	671
043	69	657	49	388	191	087	327	327	323	380	495	064	613	144	666
048	70	662	62	404	211	143	212	396	494	133	608	173	672	133	666
134	48	671	94	567	98	254	188	266	327	624	565	232	601	240	665
227	67	672	57	596	190	197	587	436	614	316	663	250	660	263	670
244	69	728	93	663	98	365	190	477	323	466	492	134	604	353	712
288	66	764	108	667	202	363	210	616	316	705	407	374	715	383	665
700	49	786	60	678	202	369	208	627	313	708	500	314	659	337	658
764	66	690	214	384	200	641	491	717	493	700	663	339	602	425	705
812	50	839	206	390	201	663	491	734	561	390	659	427	714	392	670
781,598	76	843	99	730	202	683	314	795	494	392	670	526	716	878	93
782,002	93	844	67	736	191	425	211	728	436	833	564	414	604	536	726
031	71	879	59	745	98	427	200	747	323	946	502	417	600	538	703
911	104	879	59	749	188	433	199	756	325	947	492	418	601	541	703
393	50	911	104	769	215	539	190	793,085	564	476	671	231	713	605	703
923	111	777	203	547	213	820	321	086	561	523	658	630	727	648	719
400	48	946	107	558	204	558	188	837	325	113	557	557	673	635	712
411	48	947	62	805	200	560	191	835	325	117	564	648	671	646	671
412	48	966	107	833	213	635	210	885	317	136	560	690	669	661	722
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718	111	880	190	692	191	949	199	949	318	210	557	763	670	850	713
719	108	883	70	902	191	952	346	236	493	283	557	821	673	902	720
759	56	884	59	907	191	708	208	957	328	850	676	935	720	946	714
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783,021	100	929	97	863	209	164	435	495	561	948	670	063	727	236	722
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222	58	954	58	958	188	738	215	025	198	302	438	129	673	396	725
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634	57	610	212	357	201	261	326	476	500	757	563	341	618	674	705

LIST OF BRITISH PATENTS ABSTRACTED—*continued*

No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page		
798,675 676	727	799,374 727	719	799,909 922	704 716	800,291 925	785	800,857 300	876 810	801,531 962	810 792	802,136 557	875 784	802,621 150	883 883
746	791	416 432	703 722	925 953	790 705	309 401	810 786	962 975	792 795	557 558	784 783	170 187	881 882	625 642	840 870
799	718	438 451	703 703	960 960	703 703	479 479	806 806	975	795	667	876	198	875	645	870
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969	715	568	727	040 063	808 784	508 509	811 811	137	783 881	701	810 810	275	882	729	870
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184	725	708	792	104	783					900	875			902	871
		710	794	108	790	704	794	333	888	938	809	516	871	974	881
202	715	732	791	117	806	705	785			974	783	540	883	975	881
205	715	742	719	144	791	706	785	404	786	936	797	541	871		
224	705			145	791	710	785	411	785	937	808	553	875	803,021	880
273	725	755	705	147	808	714	808	420	787	930	786	554	877	055	883
279	704	808	732	159	785	733	881	475	786	569	875	057	877		
281	703	832	703	199	803	735	804	479	810	802,035	801	570	874	077	874
		869	727			748	796	483	810	039	884	574	881	080	871
224	808	873	704	200	804	750	884	488	877	076	875	576	870	095	881
352	714			244	795					085	879				
358	722	901	700	262	806	827	785	522	797	098	875	620	883	123	871

LIST OF UNITED STATES PATENTS ABSTRACTED

No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page	No. of Patent	Page
2,649,383	602	2,749,268	191	2,780,608	501	2,789,919	605	2,799,914	672	2,808,311	721	2,816,045	794
		269	191	611	503	956	69			329	720	046	795
2,734,793	197			612	503			2,800,075	671	330	706		
		304	189			213				341	721	114	795
2,737,517	56	354	916	2,781,242	501	2,790,715	613			348	705	115	794
				246	495			395	666	349	705		
806	76	737	189	247	495	730	725	417	671			811	881
				250	495	734	615	468	664	400	713	875	871
2,739,397	49			251	495	735	724					882	870
		878	188	281	501	736	725	725	650	2,809,089	721		
						737	596			098	703	900	793
762	48	2,750,249	212			742	725	2,801,157	667				
		250	208	2,782,090	500			439	703	121	716	2,817,118	885
868	66	291	201			791	601	446	727	122	710	140	881
897	67	296	203	101	495			447	727	131	808		
902	49	306	191	207	495	513	602			159	705	468	882
905	49	376	199	208	495	564	603			189	714	574	881
919	69					568	606	847	703			595	877
963	57	649	188	2,783,159	496	580	601	938	724	878	810	597	883
964	57	679	188			949	727	880	795*				
965	57			160	496								
973	56	947	326	175	501	2,792,276	612	987	727	945	786	602	882
						2,792,276	612	995	714	949	786	610	888
2,740,183	69	2,751,277	207	227	404			996	713	950	797	667	703
		278	212	223	404			997	791	954	796		
687	67	298	201			386	604			955	786	2,818,344	878
727	48	369	202	2,784,087	492			2,802,712	732	959	785	347	877
		385	200	118	495	702	595	752	722	960	786	348	877
2,741,531	57	386	189	159	491	744	620	754	721	962	713	409	702
532	55	387	189	179	601							410	702
534	57	389	189	180	603	2,793,034	505	829	791	2,810,183	784		
566	70	390	314										
		391	189	2,785,041	506	124	604	2,803,105	703	624	808	2,819,153	888
2,742,341	66			042	564	133	605	108	703	625	783	174	871
457	58	2,752,244	323	053	557	134	605	109	703	633	797	176	871
		254	318	054	557	142	596	191	703	661	806	177	871
2,743,190	70	269	325	079	502	192	603			673	806	179	882
191	67			081	566	195	618	516	719			189	871
192	62	323	198	085	568	196	606	543	720	701	786	228	871
193	70	364	200	090	566			562	722	717	801	253	879
194	70					214	604	563	722			270	876
		781	448	133	561	564	604	564	705	948	809	288	802
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232	70	2,753,240	441	156	602	930	615					978	884
272	61	308	442	157	602	964	618	2,804,120	723	2,811,106	806	979	884
273	61	321	446	167	603					351	784	2,820,000	880
274	61			559	557	2,794,709	605	374	715			691	883
991	67	2,754,171	441	709	557	736	724	391	722	442	884		
992	67					737	724			462	785	710	878
993	67	218	439	890	557	741	613	402	721	463	795	715	882
2,744,027	198	219	439	947	565	754	615	436	724	469	808	716	883
028	100	293	434	948	566	802	603	764	719	477	786	719	883
029	100			949	566	805	603			478	786	724	882
035	107	796	442	964	557			764	786	497	786	757	876
				990	561	2,795,483	605	2,805,176	717	544	793	b,821,237	870
835	108	2,755,198	443	991	561			205	705	2,812,230	805	455	882
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		201	439			513	615	463	722	321	712	457	883
766	100	203	437	054	561	536	596	464	717	322	794	486	878
770	93			534	443	578	601	577	601	598	805	489	879
2,746,280	93			731	564	582	605	913	732	908	808	525	876
		2,756,144	442	757	724	583	606	914	732	909	808	526	876
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837	110	151	442	776	562	587	605	956	715	463	795	715	882
838	94	160	429	777	562	588	606	960	727	469	808	716	883
941	108	164	567	778	618	964	705	992	705	416	783	282	881
952	198	175	430	785	568	965	705	993	705	285	877		
953	197	669	429	786	725	2,796,169	595			286	882		
955	197			787	566	318	612			289	879		
						511	605	327	605	321	883		
2,747,250	188			821	568	512	605	2,806,001	717	801	790	295	883
		822	568	532	605	513	615	020	704	863	794	296	883
506	188	823	724	537	605	514	714	875	703	297	871		
		824	724	538	605	515	605	021	727				
997	211	173	435	825	724	539	605	060	704	2,814,565	806	2,823,002	881
999	211	826	724	415	601	759	732			807	796	093	883
				416	715	762	723	574	707	094	797		
656	569	518	596	425	596	798	706	577	888				
019	213	665	438	553	612	2,797,171	724	802	715	851	799	142	883
021	191	666	442	595	596	803	722	875	703	145	871		
		688	508			804	722			190	878		
107	108	691	430	2,788,274	613	047	659	2,807,072	723	287	796	979	877
109	214	291	615	057	660	073	723			980	877		
110	214	726	442	293	615			300	883	997	877		
114	201	772	109	295	596	788	670	523	703	301	786		
115	201					544	720	555	732	531	870	2,824,087	877
		2,780,547	500	655	620	812	620	557	726	658	732	097	880
447	213	555	496	819	667	819	667	577	715	664	783	778	883
		558	495	2,789,125	604					779	879		
2,749,247	203	559	496			2,790,358	666	601	721				
248	202	560	502	498	595			2,816,003	808				
249	204	563	567			594	666	858	715	004	799	812	878
253	214	566	501	904	612	595	666	864	704	028	806	823	881
256	213	567	500	916	608	599	676	865	704	029	806	832	871

LIST OF PERIODICALS ABSTRACTED

With Abbreviated Titles used

JANUARY—DECEMBER 1958

ABBREVIATED TITLE	JOURNAL	ADDRESS OF PUBLISHER
<i>Amer. Dyestuff Rep.</i> ...	American Dyestuff Reporter ...	44 E. 23rd Street, New York 10, N.Y., U.S.A.
<i>Anal. Chem.</i> ...	Analytical Chemistry ...	American Chemical Society, 20th and Northampton Streets, Easton, Pa., U.S.A.
<i>Analyst</i> ...	Analyst ...	7-8 Idol Lane, London E.C.8.
<i>A.Q.T. Boletín Técnico Informativo</i> ...	A.Q.T. Boletín Técnico Informativo ...	Asociación Química Textil, Takahmano 265, Buenos Aires, Argentina.
<i>Australian J. Biol. Sci.</i> ...	Australian Journal of Biological Sciences ...	Commonwealth Scientific and Industrial Research Organisation, 314 Albert Street, East Melbourne C2, Victoria, Australia.
<i>Biochem. J.</i> ...	Biochemical Journal ...	Cambridge University Press, Bentley House, 200 Euston Road, London N.W.1.
<i>Biochim. Biophys. Acta</i> ...	Biochimica et Biophysica Acta ...	Elsevier Publishing Company, Spuistraat 112, Amsterdam C, Holland.
<i>Bull. Assoc. Française Chim. Ind. Cuir</i>	Bulletin de l'Association des Chimistes des Industries du Cuir et Documents Scientifiques et Techniques des Industries du Cuir	54 rue René-Boulanger, Paris X, France.
<i>Bull. Chem. Soc. Japan</i> ...	Bulletin of the Chemical Society of Japan ...	5, 1-Chome, Surugadai-Kanda, Chiyoda-ku, Tokyo, Japan.
<i>Bull. Inst. Text. France</i> ...	Bulletin de l'Institut Textile de France ...	59 Rue de la Faisanderie, Paris XVI, France.
<i>Bull. Soc. Indust. Mulhouse</i>	Bulletin de la Société Industrielle de Mulhouse ...	12 Rue de la Bourse, Mulhouse (Haut-Rhin), France.
<i>Bur. Stand. J. Res.</i> ...	Journal of Research of the National Bureau of Standards ...	Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., U.S.A.
<i>Canadian J. Chem.</i> ...	Canadian Journal of Chemistry ...	National Research Council, Ottawa 2, Canada.
<i>Canadian J. Physics</i> ...	Canadian Journal of Physics ...	National Research Council, Ottawa 2, Canada.
<i>Canadian Textile J.</i> ...	Canadian Textile Journal ...	Canadian Textile Journal Publishing Co. Ltd., 223 Victoria Avenue, Westmount, Montreal 6, Canada.
<i>Chem. Abs.</i> ...	Chemical Abstracts ...	American Chemical Society, 1155 16th Street, N.W., Washington 6, D.C., U.S.A.
<i>Chem. and Ind.</i> ...	Chemistry and Industry ...	14 Belgrave Square, London S.W.1.
<i>Chem. Trade J.</i> ...	Chemical Trade Journal ...	Davis Br. & (C.T.J.) Ltd., 147-149 Grand Buildings, Trafalgar Square, London W.C.2.
<i>Chim. et Ind.</i> ...	Chimie et Industrie ...	28 rue St.-Dominique, Paris VII, France.
<i>Ciba Review</i> ...	Ciba Review ...	Ciba Ltd., Basle, Switzerland.
<i>Colloid J. U.S.S.R.</i> ...	Kolloidnyi zhurnal (Colloid Journal of the U.S.S.R.) ...	Academy of Sciences of the U.S.S.R., Moscow B64, Podosennikov 21, U.S.S.R.
<i>Doklady Akad. Nauk S.S.R.</i> ...	Doklady Akademii Nauk S.S.R. ...	Academy of Sciences of the U.S.S.R., Leningrad 164, V.O. Tamozhenny perelok 2, U.S.S.R.
<i>Dyer</i> ...	The Dyer, Textile Printer, Bleacher and Finisher	Heywood & Co. Ltd., Drury House, Russell Street, Drury Lane, London W.C.2.
<i>Endeavour</i> ...	Endeavour ...	Imperial Chemical Industries Ltd., Nobel House, Buckingham Gate, London S.W.1.
<i>Faserforsch. und Textiltech.</i>	Faserforschung und Textiltechnik ...	Akademie-Verlag G.m.b.H., Berlin W.8, Mohrenstrasse 39, Germany.
<i>Helv. chim. Acta</i> ...	Helvetica chimica Acta ...	Verlag Helvetica Chimica Acta, Basle 7, Switzerland.
<i>Hungarian Tech. Abs.</i> ...	Hungarian Technical Abstracts ...	Budapest V, Bajcsy-Zsilinszky Ut 22, Hungary.
<i>Ind. Eng. Chem.</i> ...	Industrial and Engineering Chemistry ...	American Chemical Society, 1155 16th Street, N.W., Washington 6, D.C., U.S.A.
<i>Indian Textile J.</i> ...	Indian Textile Journal ...	The Indian Textile Journal Ltd., "Surya Mahal", Military Square, Fort, Bombay, India.
<i>Ingen. text.</i> ...	Ingenieria Textil ...	Mallorca 270, 2 ^o , 3 ^o , Barcelona, Spain.
<i>Izvestiya Akad. Nauk S.S.R., oddel. khim. nauk</i>	Izvestiya Akademii Nauk S.S.R. ...	Academy of Sciences of the U.S.S.R., Moscow, B.Kaluzhskaya 14, U.S.S.R.
<i>J. Amer. Chem. Soc.</i> ...	Journal of the American Chemical Society ...	1155 16th Street, N.W., Washington 6, D.C., U.S.A.
<i>J. Amer. Leather Chem. Assoc.</i>	Journal of the American Leather Chemists' Association ...	228 North Green Street, Easton, Pennsylvania, U.S.A.
<i>J. Amer. Oil Chem. Soc.</i> ...	Journal of the American Oil Chemists' Society ...	35 E. Wacker Drive, Chicago, Illinois, U.S.A.
<i>J. Appl. Chem.</i> ...	Journal of Applied Chemistry ...	Society of Chemical Industry, 14 Belgrave Square, London S.W.1.
<i>J. Appl. Chem. U.S.S.R.</i> ...	Zhurnal prikladnoi khimii (Journal of Applied Chemistry of the U.S.S.R.) ...	Academy of Sciences of the U.S.S.R., Leningrad V.O. Mendelevskaya linija, U.S.S.R.
<i>J. Assoc. Off. Agric. Chem.</i> ...	Journal of the Association of Official Agricultural Chemists ...	Association of Official Agricultural Chemists, Washington, D.C., U.S.A.
<i>J. Biol. Chem.</i> ...	Journal of Biological Chemistry ...	Mount Royal and Guilford Avenues, Baltimore 2, U.S.A.
<i>J.C.S.</i> ...	Journal of the Chemical Society ...	Burlington House, London W.1.
<i>J. Chem. Phys.</i> ...	Journal of Chemical Physics ...	American Institute of Physics, Lancaster, Pennsylvania, U.S.A.
<i>J. Colloid Sci.</i> ...	Journal of Colloid Science ...	Academic Press, Mount Royal and Guilford Avenues, Baltimore, Maryland, U.S.A.
<i>J. Gen. Chem. U.S.S.R.</i> ...	Zhurnal obshchei khimii (Journal of General Chemistry of the U.S.S.R.) ...	Academy of Sciences of the U.S.S.R., Leningrad 164, Mendelevskaya linija, d.1, U.S.S.R.
<i>J. Indian Chem. Soc.</i> ...	Journal of the Indian Chemical Society ...	92 Upper Circular Road, Calcutta 9, India.

LIST OF PERIODICALS ABSTRACTED—continued

ABBREVIATED TITLE	JOURNAL	ADDRESS OF PUBLISHER
<i>J. Oil & Col. Chem. Assoc.</i> ...	Journal of the Oil and Colour Chemists' Association ...	Memorial Hall, Farringdon Street, London E.C.4.
<i>J. Opt. Soc. Amer.</i> ...	Journal of the Optical Society of America ...	Prince and Lemon Streets, Lancaster, Pennsylvania, U.S.A.
<i>J. Physical Chem.</i> ...	Journal of Physical Chemistry ...	American Chemical Society, 20th and Northampton Streets, Easton, Pa., U.S.A.
<i>J. Polymer Sci.</i> ...	Journal of Polymer Science ...	Intercience Publishers Inc., Northampton Street, Easton, Pa., U.S.A.
<i>J. Roy. Inst. Chem.</i> ...	Journal of the Royal Institute of Chemistry ...	Royal Institute of Chemistry, 30 Russell Square, London W.C.1.
<i>J. Soc. Leather Trades Chem.</i> ...	Journal of the Society of Leather Trades' Chemists ...	"Craigieburn", Duppas Hill Road, Croydon, Surrey.
<i>J. Soc. Textile Cellulose Ind. Japan</i> ...	Journal of the Society of Textile and Cellulose Industries, Japan (Sen-i Gakkaishi) ...	c/o Tokyo Institute of Technology, Ookayama, Meguro-ku, Tokyo, Japan.
<i>J. Textile Inst.</i> ...	Journal of the Textile Institute ...	10 Blackfriars Street, Manchester 3.
<i>Melland Textilber.</i> ...	Melland Textilberichte ...	Melland Textilberichte KG, Rohrbacherstr. 76, Postfach 181, Heidelberg, Germany.
<i>Mh. Chem.</i> ...	Monatshefte für Chemie und verwandte Teile anderer Wissenschaften	Springer-Verlag, Wien I, Mölkerbastei 5, Austria.
<i>Modern Textiles</i> ...	Modern Textiles ...	303 Fifth Avenue, New York 16, N.Y., U.S.A.
<i>Nature</i> ...	Nature ...	Macmillan & Co. Ltd., St. Martin's Street, London, W.C.2.
<i>Norsk Tekstil Tid.</i> ...	Norsk Tekstil Tidende ...	Norsk Tekstil Tidende, Prof. Hansteensgt. 18, Bergen, Norway.
<i>Off. Dig. Fed. Paint Varn. Prod. Cl.</i> ...	Official Digest, Federation of Paint and Varnish Production Clubs	121 South Broad Street, Philadelphia 7, Pa., U.S.A.
<i>Polish Tech. Abs.</i> ...	Polish Technical Abstracts ...	Warsaw, Aleja Niepodleglosci 188, Poland.
<i>Proc. Chem. Soc.</i> ...	Proceedings of the Chemical Society ...	Burlington House, London W.1.
<i>Proc. Roy. Soc.</i> ...	Proceedings of the Royal Society ...	Burlington House, London, W.1.
<i>Proc. Tech. Sectn. British Paper & Board Makers' Assocn.</i> ...	Proceedings of the Technical Section of the British Paper & Board Makers' Assocn. (Inc.)	British Paper & Board Makers' Assocn. (Inc.), St. Winifreda, Welcome Road, Kenley, Surrey.
<i>Quart. Rev. Chem. Soc.</i> ...	Quarterly Reviews ...	The Chemical Society, Burlington House, Piccadilly, London W.1.
<i>Rec. Trav. chim.</i> ...	Recueil des Travaux chimiques des Pays-Bas ...	Zevenaarstraat 4, Hilversum, Holland.
<i>Rept. Govt. Chem. Ind. Research Inst. Tokyo</i> ...	Reports of the Government Chemical Industrial Research Institute, Tokyo ...	1-chome, Hatagaya Hon-machi, Shibuya-ku, Tokyo, Japan.
<i>Rev. Tech. Ind. Cuir</i> ...	Revue Technique des Industries du Cuir ...	Journaux "Le Cuir", 54 Rue René-Boulanger, Paris (10 ^e), France.
<i>Silk and Rayon</i> ...	Skinner's Silk and Rayon Record ...	St. James House, 44 Brazenose Street, Manchester 2.
<i>Studii și Cercetări Științifice, Timișoara, Seria Științe Chimice</i> ...	Studii și Cercetări Științifice, Timișoara, Seria Științe Chimice	Academia Republicii Populare Române, Baza de Cercetări Științifice, Timișoara, Bul. Mihai Viteazul 24, Romania.
<i>Svensk Papperstidning</i> ...	Svensk Papperstidning ...	S. Blasieholmshamnen 4A, Stockholm, Sweden.
<i>S.V.F. Fachorgan</i> ...	S.V.F. Fachorgan für Textilveredlung ...	Basle 1, Postfach 201, Switzerland.
<i>Taintex</i> ...	Taintex, incorporating Revue Générale des Matières Colorantes ...	60 rue Richelieu, Paris II, France.
<i>Traiture et Apprêts</i> ...	Traiture et Apprêts ...	Société d'Éditions Techniques de la Manutention Textile, 12 Rue d'Anjou, Paris (8 ^e), France.
<i>Tekstil. prom.</i> ...	Tekstil'naya promyshlennost' (Textile Industry of the U.S.S.R.) ...	Gizelprom, Moscow, Tsentr, ulitsa Kirova 39, 3-I etazh, Komnata 323, U.S.S.R.
<i>Tex</i> ...	De Tex ...	Klosterstraat 17, Enschede, Holland.
<i>Text. Manuf.</i> ...	Textile Manufacturer ...	31 King Street West, Manchester 3.
<i>Text. Rec.</i> ...	Textile Recorder ...	Old Colony House, South King Street, Manchester 2.
<i>Text. Research J.</i> ...	Textile Research Journal ...	Lancaster Press Inc., Prince and Lemon Streets, Lancaster, Pennsylvania, U.S.A.
<i>Textil Praxis</i> ...	Textil Praxis ...	Konradin-Verlag Robert Kohlhammer GmbH, Stuttgart 8, Danneckerstrasse 52, Germany.
<i>Textil-Rund.</i> ...	Textil-Rundschau ...	Vorlag Zollhofer & Co., St. Gallen, Switzerland.
<i>Textile J. of Australia</i> ...	Textile Journal of Australia ...	19-47 Jeffcott Street, Melbourne, Australia.
<i>Tintoria</i> ...	Tintoria ...	Via Negrelli 51, Milan, Italy.
<i>Tint. Ind.</i> ...	Tintoreria Industrial ...	Tacuari 454, Buenos Aires, Argentina.
<i>Trans. Faraday Soc.</i> ...	Transactions of the Faraday Society ...	Aberdeen University Press Ltd., 6 Upper Kirkgate, Aberdeen, Scotland.
<i>Ukrainian Chem. J.</i> ...	Ukrainskij khimicheskij zhurnal (Ukrainian Chemical Journal) ...	Kiev, Ulitsa Repina 3, U.S.S.R.
<i>Z. ges. Textilind.</i> ...	Zeitschrift für die gesamte Textilindustrie ...	München-Gladbach, Lüpertzender Strasse 157-163, Germany.
<i>Zes. Nauk. Politech. Łódz.</i> ...	Zeszyty Naukowe Politechniki Łódzkiej ...	Łódź, Gdanska 155, Poland.

ABBREVIATIONS AND SYMBOLS USED IN THE JOURNAL OF THE SOCIETY OF DYERS AND COLOURISTS

No distinction is made in abbreviations between singular and plural

In special cases abbreviations and symbols other than those in the list may be used, but as far as possible they will be as given either in standard English dictionaries or in *British Standard 1991: Part 1: 1954*

absolute ...	... abs.	Fahrenheit ...	... F.	para- ...	... p.
acid value ...	... A.V.	foot ...	... ft.	parts per million ...	... p.p.m.
alkyl radical (in chemical formula) ...	... Alk	freezing point ...	... f.p.	Patent ...	... P
alternating current ...	... A.C.	French Patent ...	... FP	potential difference ...	... p.d.
ampère ...	... amp.	gallon (Imperial) ...	... gal.	pound ...	... lb.
Angström unit ...	... Å.	gallon (U.S.A.) ...	... gal.(U.S.A.)	powder ...	... pdr.
anhydrous ...	... anhyd.	German Patent ...	... GP	precipitate ...	... ppt.
approximate, -ly ...	... approx., ~	gram ...	... g.	precipitated ...	... pptd.
aqueous ...	... aq.	greater than ...	... >	precipitation ...	... pptn.
aryl radical (in chemical formula) ...	... Ar	halogen (in chemical formula) ...	... Hal	proportional to \propto
asymmetric (applied to organic compounds) ...	... as-	horse power ...	... h.p.	pseudo- (organic compound) ...	... p.
atmosphere (pressure unit) ...	... atm.	hour ...	... hr.	qualitative(ly) ...	... qual.
atomic ...	... at.	hundredweight ...	... ewt.	quantitatively(ly) ...	... quant.
atomic weight ...	... at. wt.	hydrogen ion concentration (negative logarithm) ...	... pH	racemic (organic chemistry) ...	... r.
Baumé ...	... Bé.	inch ...	... in.	recrystallised ...	... recryst.
boiling point ...	... b.p.	inorganic ...	... inorg.	refractive index ...	... n
British Patent ...	... BP	insoluble ...	... insol.	relative humidity ...	... R.H.
British thermal unit ...	... B.Th.U.	iodine value ...	... I.V.	revolutions per minute ...	... r.p.m.
calculated ...	... calo.	kilocalorie ...	... kcal.	saponification value ...	... S.V.
calorie ...	... cal.	kilogram ...	... kg.	saturate(d) ...	... sat.*
Centigrade ...	... c.	laevorotatory ...	... laevo, (-)-	second ...	... sec.
centimetre ...	... cm.	less than ...	... <	secondary (organic compound) ...	... sec.-
compound ...	... cpd.	logarithm (decadic) ...	... log	soluble ...	... sol.
concentrated ...	... conc.	logarithm (natural) ...	... ln	solution ...	... soln.
concentration ...	... concen.	maximum ...	... max.	specific ...	... sp.
configuration (carbohydrates and amino acids) ...	... D-, L-	melting point ...	... m.p.	specific gravity ...	... sp. gr.
constant ...	... const.	meta- ...	... m-	square (in, em., etc.) ...	... sq.
containing more than n carbon atoms ...	... containing $> n$ C	metre ...	... m.	substituted ...	... subst.*
corrected ...	... corr.	microgram ...	... μ g.	substitution on nitrogen, oxygen, etc ...	... N-, O-, etc
crystal, -line, -lined (adjective) ...	... cryst.	micron ...	... μ .	symmetrical (organic compound) ...	... s.
cubic ...	... cu.	milliampera ...	... ma.	temperature ...	... temp.
cubic centimetre ...	... c.c.	milligram ...	... mg.	tertiary- (organic compound) ...	... tert.-
decomposition ...	... decomp.	millilitre ...	... ml.	turns per inch ...	... t.p.i.n.
degree of polymerisation ...	... D.P.	millimetre ...	... mm.	Twaddell ...	... Tw.
density ...	... d	millimicron ...	... μ u. (10A.)	United States Patent ...	... USP
derivative ...	... deriv.	millivolt ...	... mv.	unsaturated ...	... unsat.*
dextrorotatory ...	... dextro, (+).	minimum ...	... min.	unsubstituted ...	... unsubst.*
dilute ...	... dil.	minute ...	... min.	viscosity ...	... η
direct current ...	... D.C.	molar (concentration) ...	... M. or M.	volt ...	... v.
distil, -led ...	... dist.	molecular, -e ...	... mol.	volume ...	... vol.
electromotive force ...	... e.m.f.	molecular weight ...	... mol. wt.	watt ...	... w.
equimolecular ...	... equimol.	normal (concentration) ...	... N. or N.	wavelength ...	... λ
equivalent ...	... equiv.	normal (organic compound) ...	... n-	weight ...	... wt.
		normal temperature and pressure ...	... N.T.P.	yard ...	... yd.
		not greater than >		
		not less than <		
		organic ...	... org.		
		ortho- ...	... o-		
		ounce ...	... oz.		

* Only in describing general formulae in the Abstracts Section.